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COMMISSIONERS

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OPERATIONS MANUAL
for
PLACEMENT OF THE
PHYSICALLY
HANDICAPPED

Prepared by the Medical Division and by Regional Medical
Officers, U. S. Civil Service Commission

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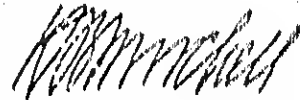
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The Commission wishes to express its gratitude to commanding officers, appointing officials, medical officers, safety engineers, foremen, and signymen in the various shore establishments of the Navy Department and in the field establishments of the War Department, the Post Office Department, and other agencies for the assistance which they gave to the Commission's regional medical officers. The cooperation of these officials made possible the accumulation of the information contained in this manual.



HARRY B. MITCHELL,
President.

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INTRODUCTION

This manual is the current product of the first study of the field by medically-trained personnel endeavoring to standardize minimum physical requirements necessary for various positions in the Federal civil service. The information was obtained for two major purposes:

1. To utilize in a judicious manner the services of the physically handicapped in Government service, with a view to compensating for labor shortages.
2. To obtain experience in the placement of the physically handicapped which can be used for the benefit of disabled veterans and industrial workers during and after the war.

Within the past 30 years physical standards for employment have experienced two extremes. During the First World War and the period immediately preceding it, the standards allowed the employment of many persons who were unjustifiable industrial risks. Since the First World War, the pendulum has swung to the opposite extreme. Physical requirements have developed which have not always been justifiable from the point of view of efficiency and safety. The Commission's survey is an attempt to effect a balance in standards, and to render the preemployment examination an instrument for placement.

The surveys were not made by industrial specialists, but by regional medical officers of the Commission. Their decisions were based mainly upon objective studies. For collateral information, the medical officers depended, to a considerable degree, upon safety engineers, medical advisors, foremen, and supervisors in the establishments which they visited.

Figure 1 represents the job analysis form used in studying each position. The form is divided into three major parts:

1. Functional factors of the position.
2. Environmental factors of the position.
3. The résumé or recommendations of the medical officer making the survey as to minimum physical requirements necessary to perform the duties of the position. Supplementary information, such as comments by supervisors, foremen, safety engineers, and medical advisors, is provided for under "Remarks."

The surveys represented the first major phase of the research program. The second phase consisted of an evaluation of the reports submitted by the regional medical officers on the basis of certain fundamental principles devised by the Medical Division of the Commission for placement. These were designed to eliminate inconsistencies and discrepancies and also to treat the medical technical aspect of the subject of placement in detail.

The information contained in the manual will be subject to revision from time to time, to provide for new positions which are found to have placement potentialities, and also to bring the contents into accord with changes in industrial practices and in conditions of the labor market. Revisions will be based upon recommendations by vocational training agencies, observations of the regional medical officers, and suggestions of management.

This edition of the manual contains a consideration of approximately 3,000 positions in 102 Governmental establishments and in private establishments holding Government contracts. The coverage has a wide geographical range and includes practically all the important governmental industrial establishments. The positions studied actually represent many thousands of positions.

The processing of all the factors to be considered in utilizing information obtained on surveys involved establishing a disability code, a code for regions and particular establishments and also occupational codes of positions wherever possible according to the United States Employment Service Dictionary of Occupations and Titles. By this system of processing the information was subdivided according to civil-service regions, particular types of Government industry, and other Government activities, considerations to specific types of defects, and addendum sentences applicable to the positions listed in the manual.

FIGURE 1

Form 8620, MAY, 1948

JOB ANALYSIS FOR PHYSICAL DESIGN REQUIREMENTS

Title of Position		Name and Location of Government Facility		Name and Location of Contractor Facility	
I. FUNCTIONAL FACTORS IN PERFORMANCE OF WORK					
A. FINGERED		B. LEGS		C. BACK	
1. Grasping	<input type="checkbox"/>	1. Grasping	<input type="checkbox"/>	1. Grasping	<input type="checkbox"/>
2. Holding	<input type="checkbox"/>	2. Pushing	<input type="checkbox"/>	2. Pushing	<input type="checkbox"/>
3. Pulling	<input type="checkbox"/>	3. Pulling	<input type="checkbox"/>	3. Pulling	<input type="checkbox"/>
4. Picking	<input type="checkbox"/>	4. Carrying	<input type="checkbox"/>	4. Carrying	<input type="checkbox"/>
5. Grasping	<input type="checkbox"/>	5. Grasping	<input type="checkbox"/>	5. Grasping	<input type="checkbox"/>
6. Reaching	<input type="checkbox"/>	6. Reaching	<input type="checkbox"/>	6. Reaching	<input type="checkbox"/>
7. Touching	<input type="checkbox"/>	7. Touching	<input type="checkbox"/>	7. Touching	<input type="checkbox"/>
8. Cutting with shears	<input type="checkbox"/>	8. Cutting with shears	<input type="checkbox"/>	8. Cutting with shears	<input type="checkbox"/>
E. VISION		F. HEARING		G. SPEECH	
1. Near Vision Bilateral	<input type="checkbox"/>	1. Ordinary Conversation	<input type="checkbox"/>	1. Speaking	<input type="checkbox"/>
2. Near Vision Unilateral	<input type="checkbox"/>	2. Whispered Speech	<input type="checkbox"/>	2. Hearing	<input type="checkbox"/>
3. Far Vision Bilateral	<input type="checkbox"/>	3. Detection of High Pitched Sound in Machinery Inter-Office or Mechanical Signals	<input type="checkbox"/>	3. Reading	<input type="checkbox"/>
4. Far Vision Unilateral	<input type="checkbox"/>			4. Writing	<input type="checkbox"/>
5. Depth Perception	<input type="checkbox"/>			5. Drawing	<input type="checkbox"/>
6. Color Discrimination	<input type="checkbox"/>			6. Painting	<input type="checkbox"/>
a. Shades of Color	<input type="checkbox"/>			7. Sewing	<input type="checkbox"/>
b. Basic Contrasted Colors	<input type="checkbox"/>			8. Typing	<input type="checkbox"/>
7. Muscle Balance	<input type="checkbox"/>				
8. Motor Vehicle Operation Vision	<input type="checkbox"/>				
II. ENVIRONMENTAL FACTORS (Check all environmental factors involved in performance of work)					
1. Excessive Light	<input type="checkbox"/>	9. High Altitude	<input type="checkbox"/>		
2. Excessive Heat	<input type="checkbox"/>	10. Radiation (Ionizing or Non-Ionizing)	<input type="checkbox"/>		
3. Excessive Humidity	<input type="checkbox"/>	11. Noise	<input type="checkbox"/>		
4. Excessive Air Pressure	<input type="checkbox"/>	12. Vibration	<input type="checkbox"/>		
5. Lowered Air Pressure	<input type="checkbox"/>	13. Toxic Materials (Gases, Liquids, Solids)	<input type="checkbox"/>		
14. Protective Elements <input type="checkbox"/>					

FIGURE 1—Continued

111. RESUME (Check Options)

A. VISION 1. EYE a. Good vision in one eye required (with or without glasses) <input type="checkbox"/> b. Good vision in both eyes with or without glasses <input type="checkbox"/> c. Good vision required in one eye without glasses <input type="checkbox"/> d. Good vision required in both eyes without glasses <input type="checkbox"/> 2. HEAR a. Good near vision in one eye (J1 or J2) required with or without glasses <input type="checkbox"/> b. Good near vision in both eyes (J1 or J2) required with or without glasses <input type="checkbox"/> c. Good near vision required (J1 or J2) without glasses <input type="checkbox"/> 3. COLOR VISION a. Color vision essential <input type="checkbox"/> b. Color vision not essential <input type="checkbox"/> 4. DEPTH PERCEPTION a. Required <input type="checkbox"/> b. Not required <input type="checkbox"/>	B. EXTREMITIES 1. HANDS a. One hand intact sufficient for performance of duties <input type="checkbox"/> b. Two hands intact necessary for performance of duties <input type="checkbox"/> 2. ARMS a. One arm sufficient for performance of duties <input type="checkbox"/> b. Two arms necessary for performance of duties <input type="checkbox"/> 3. LEGS a. One leg sufficient for performance of duties <input type="checkbox"/> b. Two legs necessary for proper performance of duties <input type="checkbox"/> 4. FEET a. Free motion of elbow, wrist and fingers required <input type="checkbox"/> b. Limited motion of elbow, wrist and fingers would not impair proper performance of duties <input type="checkbox"/> c. Free motion of knee joints required <input type="checkbox"/> d. Free motion of knee joints not required <input type="checkbox"/>	C. BODY FRAME 1. CERVICAL REGION a. Free rotation required <input type="checkbox"/> b. Free lateral and anterior and posterior flexion required <input type="checkbox"/> c. Free rotation and flexion required <input type="checkbox"/> 2. THORACIC a. Free motion of thoracic spine required <input type="checkbox"/> b. Free motion of thoracic spine not required <input type="checkbox"/> 3. LUMBAR a. Free motion of lumbar spine required <input type="checkbox"/> b. Free motion of lumbar spine not required <input type="checkbox"/> 4. JOINTS a. Shoulder and hip joints must have freedom in all planes <input type="checkbox"/> b. Not necessary that shoulder and hip joints have free motion in all planes <input type="checkbox"/>	
D. DANGER-SENSITIVE 1. HIGH PRESSURE a. Moderate, hyper-tension renders employee hazardous to himself and fellow employees <input type="checkbox"/> b. Severe, hyper-tension renders employee hazardous to himself and fellow employees <input type="checkbox"/> c. Moderate, hyper-tension renders employee unsuitable for supervision <input type="checkbox"/> 2. HEART a. Organic heart disease duly reported upon not representative undue risk in this position <input type="checkbox"/> b. Organic heart disease duly reported upon not representative undue risk in this position <input type="checkbox"/>	E. RESPIRATORY 1. LUNGS a. History of tuberculosis renders employee hazardous to himself and fellow employees in this position <input type="checkbox"/> b. Tuberculosis not reported in this position <input type="checkbox"/> c. Persons receiving treatment of other types of chronic therapy not undue risk in this position <input type="checkbox"/> d. Persons receiving treatment of other types of chronic therapy are undue risk in this position <input type="checkbox"/>	F. HEIGHT WEIGHT 1. Height requires that employee be able, or consulting physician's report in relation to height <input type="checkbox"/> 2. Weight requires that employee be able to work in usual space in which work is done, sitting usually undisturbed <input type="checkbox"/> 3. Height and weight have no bearing on proper performance of the duties <input type="checkbox"/>	G. HEARING 1. Hearing must be acute in both ears for high pitched sound <input type="checkbox"/> 2. Hearing must be acute in one ear for high pitched sound <input type="checkbox"/> 3. Hearing must be acute for ordinary conversation <input type="checkbox"/> 4. Deafness in one or both ears, either partial or complete, would not interfere with proper performance of duties <input type="checkbox"/> 5. Deafness in both ears would be an asset in the performance of the duties <input type="checkbox"/>

REMARKS:

(Signature of Physician Making Survey)

(Date of Survey)

(Title)

Titles, Occupational Codes, Region and Establishment Codes, and Disability Placement Codes.

The titles of positions as they exist in the various establishments are according to pay roll designations in most instances. Positions with identical duties may vary in titles according to establishments and in some instances within the same plant. Many titles of positions listed on pay rolls were nonspecific. For example, employees were listed as machine operators with no indication in the title as to which type of machine is operated. In most instances, however, the regional medical officer indicated the particular type of machine operated. Where this information was not submitted, machine operations pertain to the particular industry in which the position occurred were considered in evaluating the information. No effort was made to effect a standardization with respect to the use of modifiers before or after titles.

Occupational code numbers were given to each position listed in the manual according to the United States Employment Service Dictionary of Occupational Titles. Since all the positions in the Federal Government are not included in the dictionary, it was not always possible to assign a code number to the position to indicate the exact job classification, or which would indicate the exact processes involved in the performance of the duties of the position. When it was not possible to find occupational code numbers in the dictionary to fit exactly the position in a governmental establishment, occupational code numbers of positions approximating or closely akin to the Government position, were used. In like manner, when code numbers of the proper industrial description could not be found to fit the type of industrial activity involved in the Government position under consideration, code numbers of industrial activity closely akin to that in Government were used.

The dictionary and its latest available supplements were used in preparing the information in this manual. Additional surveys by the United States Employment Service of positions not covered in the dictionary or the present supplements will modify existing code numbers given for many of the positions listed in this manual.

A complete explanation of the occupational classifications and coding may be obtained from the United States Employment Service Dictionary. It will suffice here to mention that the occupations are divided into major groups which contain smaller subgroupings. The codes are constructed to indicate relationship of subgroupings of occupations to major groups of occupations. The first three digits of the code indicate the major groups or divisions of occupation, while the second three digits indicate the subdivisions.

The code numbers devised to show regions and establishments where positions exist indicate the region by the first digit or letter and a particular establishment by the next two digits (see fig. 2, pp. IX, X, XI, and XII). Additional establishments which may be studied are provided for by this digit system.

The disability placement codes (see fig. 3, p. XII) are divided according to the following types of defects:

- | | | |
|------------------------|----------------------|----------------------------|
| 1. Orthopedic defects. | 3. Hearing defects. | 5. Miscellaneous diseases. |
| 2. Vision defects. | 4. Chronic diseases. | |

Additional code numbers may be employed if it is necessary to consider more subdivisions under these four main classes of defects.

Diseases, disabilities, or deformities which frequently prevent placement problems, but which are not coded in the Manual:

- | | | |
|--------------|--------------|--------------|
| 1. Epilepsy. | 3. Diabetes. | 5. Heredity. |
| 2. Syphilis. | 4. Deafness. | |

Use of the Manual

The manual is for the use of persons engaged in training, recruitment, and placement activity for the Federal civil service. It contains information as to which positions are suitable for the various types of physical handicaps, and the location of these positions. In issuing the manual, the Commission is giving recognition to the fact that getting qualified handicapped persons on appropriate jobs must be based on a thorough knowledge of both the physical defects and the job. In this connection the manual will offer the basis of negotiations in the fields of training, recruitment, and placement. It is expected, however, that negotiations for placement will be tempered by the results of consultations between regional medical officers of the Commission and the medical advisors or safety engineers responsible for placement policies in the establishments. These consultations are necessary since change in production policies may involve complete change in industrial operations, necessitating the use of new machinery with additional, or new, duties for the positions.

FIGURE 2

KEY TO CODE FOR UNITED STATES CIVIL SERVICE REGIONS AND
ESTABLISHMENTS

<i>Code Number</i>	<i>Establishment</i>	<i>Code Number</i>	<i>Establishment</i>
FIRST UNITED STATES CIVIL SERVICE REGION		FOURTH UNITED STATES CIVIL SERVICE REGION	
101.....	Boston Navy Yard, Boston, Mass.	401.....	United States Naval Gun Factory, Washington Navy Yard, Washington, D. C.
102.....	Naval Armament Depot, Hingham, Mass.	402.....	United States Naval Magazine, Belknap, Va.
103.....	Army Ordnance Depot, Boston, Mass.	403.....	Edgewood Arsenal, Edgewood, Md.
104.....	Port of Embarkation, Boston, Mass.	404.....	David Taylor Model Basin, Carderock, Md.
105.....	Watertown Arsenal, Watertown, Mass.	405.....	Aberdeen Proving Ground, Aberdeen, Md.
106.....	Post Office and Courthouse Building, Boston, Mass.	406.....	Naval Air Station, Norfolk, Va.
107.....	South Postal Station, Boston, Mass.	407.....	Norfolk Navy Yard, Portsmouth, Va.
SECOND UNITED STATES CIVIL SERVICE REGION		408.....	Naval Proving Ground, Dahlgren, Va.
201.....	Naval Clothing Depot, New York, N. Y.	409.....	Charles Bay Coast Guard Station, Charles Bay, Md.
202.....	New York Navy Yard, Brooklyn, N. Y.	410.....	Naval Torpedo Station, Alexandria, Va.
203.....	Pleasanton Arsenal, Dover, N. J.	411.....	Charlotte Quartermaster Depot, Charlotte, N. C.
204.....	New York Port of Embarkation, New York, N. Y.	412.....	United States Naval Powder Factory, Indian Head, Md.
205.....	Hanco Air Depot, Ramoth, N. Y.	413.....	United States Machine Station, Quantico, Va.
206.....	Signal Corps Photographic Center, New York, N. Y.	414.....	Charles Bay Ordnance Depot, Baltimore, Md.
207.....	Office of Inspector of Naval Material, New York, N. Y.	415.....	Hobbs Ordnance Depot, Baltimore, Md.
208.....	General Post Office, New York, N. Y.	416.....	Post Office, Washington, D. C.
THIRD UNITED STATES CIVIL SERVICE REGION		417.....	Post Office, Baltimore, Md.
301.....	Philadelphia Navy Yard, Philadelphia, Pa.	418.....	Post Office, Richmond, Va.
302.....	Naval Aircraft Factory, Philadelphia, Pa.	FIFTH UNITED STATES CIVIL SERVICE REGION	
303.....	Frankford Arsenal, Philadelphia, Pa.	501.....	Charleston Navy Yard, Charleston, S. C.
304.....	Philadelphia Quartermaster Depot, Philadelphia, Pa.	502.....	Annapolis Arsenal, Annapolis, Ga.
305.....	United States Mint, Philadelphia, Pa.	503.....	Brookley Field, Mobile, Ala.
306.....	United States Engineers Office, Philadelphia, Pa.	504.....	Post Office, Atlanta, Ga.
307.....	Middletown Air Depot, Middletown, Pa.	505.....	Post Office, Miami, Fla.
308.....	Philadelphia Signal Depot, Philadelphia, Pa.	506.....	Post Office, Memphis, Tenn.
309.....	Office of Inspector of Naval Material, Philadelphia, Pa.	507.....	Office of Inspector of Naval Material, Atlantic, Ga.
		SIXTH UNITED STATES CIVIL SERVICE REGION	
		601.....	Wright Field, Dayton, Ohio.
		602.....	National Advisory Committee on Aeronautics Airport, Cleveland, Ohio.

FIGURE 2--Continued

KEY TO CODE FOR UNITED STATES CIVIL SERVICE REGIONS AND ESTABLISHMENTS--Continued

Code Number	Establishment	Code Number	Establishment
SIXTH UNITED STATES CIVIL SERVICE REGION--Continued		SEVENTH UNITED STATES CIVIL SERVICE REGION--Continued	
603....	United States Engineer, Saylor Park, Cincinnati, Ohio.	710.	United States Naval Hospital, Great Lakes, Ill.
604....	Jeffersonville Quartermaster Depot, Jeffersonville, Ind.	711.	United States Marine Hospital, Chicago, Ill.
605....	United States Engineers, Post Office Building, Cincinnati, Ohio.	712.	Station Hospital, Fort Sheridan, Ill.
606....	United States Engineers, Melbourne, Ky.	713.	Post Office, Chicago, Ill.
607....	Micror Plant, Engineer Department, Cincinnati, Ohio.	714.	Post Office, Milwaukee, W. Mich.
608....	Erie Proving Grounds, La Crosse, Ohio.	715.	Main Post Office, Detroit, Mich.
609....	Goodyear Plant No. 3, Akron, Ohio.	716.	Roosevelt Park, Fort Ord, Detroit, Mich.
610....	Cincinnati Naval Inspection District, Cincinnati Milling Company, Cincinnati, Ohio.	EIGHTH UNITED STATES CIVIL SERVICE REGION	
611....	United States Engineers, Portsmouth, Ohio.	801.	Twin City Ordnance Plant, Minneapolis, Minn.
612....	Aluminum Industries, Cincinnati, Ohio.	802.	Carroll Co., Payson, Minn.
613....	Indiana Ordnance Works, Charlesburg, Ind.	803.	Des Moines Ordnance Depot, Des Moines, Iowa.
614....	Jefferson Proving Grounds, Madison, Ind.	804.	Army Air Forces Storage Depot, Des Moines, Iowa.
615....	United States Engineers, Dam 36, Silver Grove, Ky.	805.	Army Industrial Center, Chicago, Ill.
616....	Fort Hayes, Columbus, Ohio.	806.	U. S. Engineers, Detroit Ind.
617....	Fort Benjamin Harrison, Ind.	807.	767, 81, Paul, Minn.
618....	Fort Knox, Ky.	808.	Fort Creek, Army Post, Fort Creek, Neb.
619....	Office of Inspector of Naval Material, Cincinnati, Ohio.	809.	Army Air Forces Technical School, Sioux Falls, S. Dak.
SEVENTH UNITED STATES CIVIL SERVICE REGION		810.	Post Office, Omaha, Neb.
701....	Rock Island Arsenal, Rock Island, Ill.	811.	Post Office, West Point, Neb.
702....	Construction and Equipment Repair Shop, Building 31, Fort Sheridan, Ill.	812.	Post Office, Fremont, Neb.
703....	Camp McCoy, Wis.	813.	Post Office, Mitchell, Minn.
704....	Fort Wayne, Detroit, Mich.	814.	Post Office, North St. Paul, Minn.
705....	Kankakee Ordnance Works, Joliet, Ill.	815.	Post Office, White Bear, Minn.
706....	Detroit Ordnance District, Ford Plant, Detroit, Mich.	816.	Post Office, Huntington, Iowa.
707....	United States Naval Ordnance Plant, Centerline, Mich. (Hudson).	817.	Al Sur Ben Field, Omaha, Neb.
708....	Motor Transport Procurement, Detroit, Mich. (Dodg).	NINTH UNITED STATES CIVIL SERVICE REGION	
709....	Air Corps Procurement District, Detroit, Mich. (Willow Run Bomber Plant) Ypsilanti, Mich.	901.	Fort Leonard Wood, Mo.
		902.	United States Prison, Leavenworth, Kans.
		903.	Webster Spring Ordnance Plant, Webster Spring, Mo.
		904.	Allen Tank and Pump Works, Ill.
		905.	American Car & Foundry Co., St. Charles, Mo.
		906.	St. Louis Engineer District, St. Louis, Mo.
		907.	Reclamation Project, Altus, Okla.

KEY TO CODE FOR UNITED STATES CIVIL SERVICE REGIONS AND
ESTABLISHMENTS--Continued

Code Number	Establishment	Code Number	Establishment
NINTH UNITED STATES CIVIL SERVICE REGION--Continued		TWELFTH UNITED STATES CIVIL SERVICE REGION--Continued	
008.....	St. Louis Medical Depot, St. Louis, Mo.	R08.....	American River Canyon Proj- ect, Calif.
009.....	Post Office, St. Louis, Mo.	R09.....	Bendin Arsenal, Bendin, Calif.
010.....	Post Office, Kansas City, Mo.	R10.....	Presidio, Presidio, Calif.
011.....	Post Office, Oklahoma City, Okla.	R11.....	Chemurgy Corporation Plant, Richmond, Calif.
012.....	Post Office, Yukon, Okla.	R12.....	Plant of Schlager Lock Co., San Francisco, Calif.
013.....	Post Office, Hindsford, Kans.	R13.....	Marchant Calculating Co., Emeryville, Calif.
TENTH UNITED STATES CIVIL SERVICE REGION		R14.....	Frederick Calculating Co., San Leandro, Calif.
T01.....	Post Office, Dallas, Tex.	R15.....	Naval Ammunition Depot, Hawthorne, Nev.
T02.....	Post Office, Houston, Tex.	R16.....	Field Service, United States Maritime Commission, Oak- land, Calif.
T03.....	Post Office, El Paso, Tex.	R17.....	United States Mint, San Fran- cisco, Calif.
T04.....	Post Office, New Orleans, La.	R18.....	Los Angeles Courthouse and Post Office Building, Los Angeles, Calif.
T05.....	Red River Ordnance Depot, New Boston, Tex.	R19.....	Veterans Facility, Sactelle, Calif.
ELEVENTH UNITED STATES CIVIL SER- VICE REGION		R20.....	Camp Roberts, Calif.
X01.....	Puget Sound Navy Yard, Bremerton, Wash.	R21.....	United States Naval Supply Depot, Oakland, Calif.
X02.....	United States Naval Air Sta- tion, Seattle, Wash.	R22.....	Signal Corps Repair Service Shop, San Francisco, Calif.
X03.....	Naval Ammunition Depot, Bremerton, Wash.	R23.....	United States Maritime Com- mission, Richmond Shipyard, Richmond, Calif.
X04.....	Naval Weapons Station, Key- port, Wash.	R24.....	San Francisco Airport, San Francisco, Calif.
X05.....	Unmanned Ordnance Depot, Hermiston, Oreg.	R25.....	Abbot Field, Calif.
X06.....	Office of Inspector of Naval Material, Seattle, Wash.	R26.....	United States Naval Net De- pot, Tiburon, Calif.
TWELFTH UNITED STATES CIVIL SERVICE REGION		R27.....	Office of Inspector of Naval Material, San Francisco, Calif.
R01.....	Park Mason, San Francisco, Calif.	R28.....	Dayton Signal Depot, Los Angeles, Calif.
R02.....	Alameda Naval Air Base, Alameda, Calif.	R29.....	San Diego Naval Air Station, San Diego, Calif.
R03.....	Marine Island Navy Yard, Mare Island, Calif.	R30.....	Office of Inspector of Naval Material, Los Angeles, Calif.
R04.....	Hunter's Point Naval Dry Dock, Calif.	R31.....	San Bernardino Air Depot, San Bernardino, Calif.
R05.....	2nd Region District Depot, United States Engineers, Los Angeles, Calif.	R32.....	Office of War Information, San Francisco, Calif.
R06.....	Army Ordnance, Inspection in Private Industry with Ordnance Contracts, Los Angeles, Calif.	R33.....	Quartermaster's Salvage Sub Depot, Oakland, Calif.
R07.....	Sacramento Air Depot, Sacra- mento, Calif.	R34.....	Post Office Building, Oakland, Calif.
		R35.....	Post Office, Hixon Annex, San Francisco, Calif.

FIGURE 2--Continued

KEY TO CODE FOR UNITED STATES CIVIL SERVICE REGIONAL AND
ESTABLISHMENTS--Continued

Code Number	Establishment	Code Number	Establishment
TWELFTH UNITED STATES CIVIL SERVICE REGION--Continued		TWELFTH UNITED STATES CIVIL SERVICE REGION--Continued	
R36...	Main Post Office, San Francisco, Calif.	R40.....	Post Office, Phoenix, Ariz.
R37...	Post Office Garage, San Francisco, Calif.	R41.....	Post Office, San Diego, Calif.
R38...	Alcohol Tax Unit, Sausalito, Calif.	DEPARTMENTAL SERVICE	
R39...	Redwood Post Office, Redwood, Calif.	DD1....	Publications Division, Office of The Adjutant General, Pentagon Plant, Washington, D. C.

FIGURE 3

DISABILITY CLASSIFICATIONS WITH CODE NUMBERS¹

Code Number	Code Number	Code Number
1. Orthopedic:	1. Orthopedic--Continued.	1. Orthopedic--Continued.
(a) Amputation of:	(b) Disability or deformity of--Continued.	
Arm ²	Leg.....	19
Arm.....	Foot ²	20
Hand ²	Foot.....	22
Hands.....	Back.....	24
Fingers ³	Hip or shoulder.....	26
Leg ⁴		
Leg.....	2. Vision defective:	
Foot ²	Blind.....	28
Foot.....	Blind in one eye with good vision in the other eye	30
(b) Disability or deformity of:	3. Hearing defective:	
Hip or shoulder.....	Deaf ⁵	31
Arm ²	Hard of hearing ⁷	33
Arm.....	4. Chronic diseases:	
Hand ²	Cardiac ⁶	37
Hands.....	Tuberculosis (pulmonary) ⁸	44
Fingers ³	5. Miscellaneous:	
Leg ⁴	Dwarf.....	30

¹ A combination of disability code numbers listed for any particular position is not necessarily to be interpreted to indicate that a combination of all the defects would be acceptable for placement in that position.

² With other member intact and fully functioning.

³ One or more fingers missing on secondary hand with good residual grasping power in that hand and normal function of primary hand. In some positions good grasping power not required in secondary hand.

⁴ Amputation one lower extremity with satisfactory prostheses and with other lower extremity intact and fully functioning.

⁵ One or more fingers dislocated on secondary hand with good residual grasping power in that hand and normal function of primary hand. In some positions grasping power not required in secondary hand.

⁶ Sense of hearing nonfunctioning for ordinary purposes of life. Code number may include deaf-mutes, depending upon amount of communication required in routine performance of duties of position in question.

⁷ Sense of hearing although defective, functional with or without hearing aid.

⁸ Organic heart disease, other than coronary disease, fully compensated without history of decompensation, some positions of sedentary type and in suitable working environment, persons tracking collagen therapy may be considered.

PART I

TITLE ARRANGED ACCORDING TO IMPORTANT GOVERNMENTAL INDUSTRIES

following occupations are listed according to the particular Government job or activities in which they occur. It will be noted that certain occupations occur in two or more different types of industry or activity.

They follow very closely the job roll designations and the occupational labels are according to the United States Employment Service Occupational Dictionary.

They are grouped according to regions and establishments in which they occur (pg. 3, pp. IX, X, XI, and XII).

Disability code numbers are listed in combination. As pointed out in the Disability Code Key, a combination of disability codes for a particular job is not to be interpreted necessarily to indicate that a combination of all of them would be acceptable for placement in that position (see pg. 3, p. XII). One or more occupations have been listed according to the following important ones:

aircraft industries: This title covers those activities in Government establishments dealing with the manufacture, repair, and inspection of aircraft and aircraft parts.

ammunitions, explosives, and fireworks: This title covers artillery ammunition, small arms ammunition, metal shell components and all types of firearms, including large guns, their mounts and cartridges.

inspection and fabrication of textile and leather goods: These positions are in the Quartermaster Corps of the War Department and at the Naval Clothing Depot in New York City.

inspection of products of private industries with Government contracts: Under this title are listed inspector positions in the Navy Department, War Department, and other Federal agencies or departments that have contracts with private establishments. These inspectors may be permanently assigned to a private establishment or may be shifted from one to another. Their duties and physical qualifications vary widely with the type of establishment and product to be inspected.

maintenance, reclamation, and miscellaneous activities: Under this title are positions in the United States Engineer Department at large, including occupations in maintenance of waterways, dams, locks, and public buildings; positions in the Quartermaster Corps not covered under the title "inspection and fabrication of textile and leather goods," positions in the Bureau of Reclamation of the Department of the Interior, positions in the Treasury Department, particularly in United States Government mints, and positions in governmental institutions such as veterans' hospitals and Federal correctional institutions. A number of miscellaneous positions in this group are in private industry holding Government contracts.

Office Department activities: Certain positions in the United States Service of the Post Office Department, i.e. Clerks, Inspectors, Firemen, Laborers, Mails, Mechanics, Elevator Operators, have duties sufficiently similar in nature in all post offices that a survey of the three largest post offices in each region was believed sufficient to cover the physical factors involved in the performance of the duties of these positions. Other positions such as Substitute Railway Postal Clerk, Village Carrier, Clerk-Village Carrier, Rural Carrier, have duties which may differ markedly in one section from another due to environmental and climatic conditions. It was therefore decided that the most practical way to survey these positions was to select those typifying each geographical and climatic zone in a region.

ship building and ship repair.

AIRCRAFT INDUSTRY

(NOTE.—Asterisk (*) before title indicates that there is an additional sentence applicable to the position)

Occupational code	Title of position	Region and establishment	Disability placement code
4-97. 010	*Aircraft electrician (engineering), plane.	205	05, 17, 33, 39.
4-97. 010	*Aircraft electrician (engineering), shop.	205	05, 06, 08, 12, 15, 17, 18, 20, 30, 31, 33, 37, 44.
4-80. 050	*Aircraft sheet-metal worker, plane.	205	05, 15, 17, 31, 33, 39.
4-80. 050	*Aircraft sheet-metal worker, shop.	205	05, 06, 08, 15, 17, 18, 20, 31, 33, 37, 44.
5-83. 072	*Aircraft instrument mechanic.	205	05, 06, 08, 12, 15, 17, 18, 20, 21, 33, 37, 44.
5-16. 030	*Airplane taper (engineering).	205	05, 06, 08, 12, 15, 17, 18, 20, 30, 31, 33, 37.
5-80. 100	*Airplane mechanic, engine (engineering).	205	05, 17, 30, 33.
5-80. 100	*Airplane mechanic, general (engineering).	205	05, 15, 17, 30, 33.
5-80. 100	*Airplane-engine repairman (engineering).	205	05, 06, 08, 15, 17, 18, 20, 30, 33.
5-80. 450	*Airplane-hydraulic mechanic (engineering).	205	05, 06, 08, 15, 17, 18, 20, 21, 30, 31, 33, 37, 44.
5-80. 400	*Airplane-propeller mechanic (engineering).	205	05, 06, 08, 15, 17, 18, 20, 30, 31, 33, 37.
5-81. 010	Automotive mechanic (transport service).	205	05, 06, 08, 15, 17, 18, 20, 30, 33.
5-81. 510	*Automotive-body mechanic.	205	05, 06, 08, 15, 17, 18, 20, 31, 33.
4-86. 010	*Blacksmith (utilities)-----	205	05, 06, 08, 15, 17, 18, 20, 31, 33.
8-39. 14	*Box maker, wood (depot supply).	205	05, 06, 08, 15, 17, 18, 20, 31, 33.
7-23. 030	*Bulldozer operator (utilities).....	205	05, 06, 08, 12, 15, 17, 18, 20, 21, 33, 37, 44.
5-25. 830	*Carpenter (utilities)-----	205	05, 15, 17, 30, 31, 33.
7-30. 010	*Chauffeur (transfer service).	205	05, 06, 08, 12, 15, 17, 18, 20, 21, 33, 37.
1-01. 42	Checker (depot supply)-----	205	05, 06, 08, 15, 17, 18, 20, 30, 31, 33, 37.
1-18. 01	*Dispatcher, motor vehicle (transport service).	205	03, 05, 06, 08, 12, 15, 17, 18, 20.
5-53. 420	*Electrician, lineman (utilities).	205	05, 17.
4-74. 010	*Electroplater (engineering department).	205	05, 06, 08, 12, 15, 17, 18, 20, 30, 31, 33, 37.
5-03. 030	*Fabric worker, textile and clothing (engineering).	205	05, 06, 08, 15, 17, 18, 20, 30, 33, 37, 44.
2-01. 03	*Guard-----	205	05, 17.
0-49. 01	*Handyman (depot supply)-----	205	05, 06, 08, 13, 15, 17, 18, 20, 30, 33.
4-87. 010	*Heat treater-----	205	05, 06, 08, 15, 17, 18, 20, 31, 33.
9-40. 01	Laborer, unskilled (utilities).	205	05, 17, 30, 33.
7-30. 510	Lift operator (depot supply)-----	205	05, 06, 08, 12, 15, 17, 18, 20, 21, 37.
0-49. 01	Loader and unloader (laborer, depot supply).	205	05, 17, 30, 33.
4-75. 010	*Machinist (engineering department).	205	05, 06, 08, 12, 15, 17, 18, 20, 31, 33, 37, 44.
5-24. 110	*Mason (utilities)-----	205	05, 15, 17, 30, 31, 33.
7-30. 250	*Motor-truck driver (heavy and light).	205	05, 06, 08, 12, 15, 17, 18, 20, 21, 33, 37.
5-27. 010	*Painter (utilities)-----	205	05, 15, 17, 18, 20, 30, 31, 33, 44.
7-49. 023	*Parachute repairman (engineering).	205	05, 06, 08, 15, 17, 18, 20, 30, 33, 37.

AIRCRAFT INDUSTRY—Continued

Occupational code	Title of position	Region and establish- ment	Disability placement code
7-10, 012	*Plastic fabricator.....	205	05, 06, 08, 12, 15, 17, 18, 20, 30, 31, 33, 37.
5-30, 310	*Plumber (utilities).....	205	05, 06, 08, 15, 17, 18, 20, 30, 31, 33.
7-23, 040	*Road-roller operator (utili- ties).....	205	05, 06, 08, 12, 15, 17, 18, 20, 24, 30, 33, 37, 44.
4-80, 010	*Sheet-metal worker (utili- ties).....	205	05, 15, 17, 31, 33.
1-38, 01	*Shipping clerk (depot supply).....	205	05, 06, 08, 15, 17, 18, 20, 30, 31, 33.
5-72, 010	*Stationery engineer (utili- ties).....	205	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 31, 33.
5-30, 410	*Steamfitter (utilities).....	205	05, 06, 08, 15, 17, 18, 20, 30, 31, 33.
1-38, 01	*Storekeeper (depot supply).....	205	05, 15, 17, 30, 31, 33.
1-38, 01	*Storeroom clerk, garage supply.....	205	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 30, 37.
1-38, 05	*Tool clerk (engineering).....	205	01, 03, 05, 06, 08, 13, 15, 17, 18, 20, 24, 30, 33, 37, 44.
4-85, 030	*Webber, gun (utilities).....	205	05, 06, 08, 12, 15, 17, 18, 20, 30, 31, 33, 37.
4-33, 046	*Woodworker, aircraft (en- gineering department).....	205	05, 06, 08, 12, 15, 17, 18, 20, 31, 33.
5-80, 100	Aircraft mechanic, general.....	302	33.
5-80, 100	Aircraft mechanic, tractor.....	302	30.
5-03, 030	Aircraft-fabricator.....	302	06, 08, 12, 18, 20, 30, 31, 33, 37.
5-83, 072	Aircraft-instrument me- chanic.....	302	06, 08, 12, 18, 20, 30.
7-80, 120	Aircraft-instrument me- chanic helper.....	302	05, 06, 08, 12, 17, 18, 20, 30, 33, 37, 44.
5-83, 411	Electrician, aircraft radio.....	302	05, 06, 08, 12, 17, 18, 20, 30, 37, 44.
0-05, 43	Electrician, aircraft radio, helper.....	302	05, 17, 31, 33.
4-87, 010	Hent treater.....	302	30, 31, 33.
0-05, 43	*Helper, aircraft mechanic, general.....	302	06, 08, 18, 20, 37.
5-80, 010	Junior inspector, engineer- ing material, aeronautic field.....	302	06, 08, 18, 20, 28, 30, 31, 33, 37.
5-03, 030	*Mechanic burner (blowing- up fabric).....	302	28, 30, 33.
7-40, 023	*Mechanic burner, para- chute equipment.....	302	06, 08, 18, 20, 28, 30, 31, 33, 37, 44.
7-40, 023	*Mechanic burner, para- chute frame.....	302	28, 30, 31, 33, 37, 44.
7-40, 024	*Mechanic burner, para- chute pack.....	302	28, 30, 31, 33, 37, 44.
4-80, 010	Metalsmith.....	302	05, 06, 08, 17, 18, 20, 30, 31, 33.
5-27, 010	Painter, finish and in- signia, aircraft.....	302	33.
7-40, 023	Parachute repairman.....	302	31, 33, 37, 44.
4-80, 010	Sheet-metal worker, air- craft.....	302	33.
5-80, 100	Aircraft mechanic, junior and senior.....	307	06, 08, 18, 20, 30, 33, 37, 44.
4-80, 050	Aircraft sheet-metal worker, junior.....	307	06, 08, 18, 20, 30, 31, 33, 37, 44.
4-33, 010	Aircraft woodworker, junior and senior.....	307	30, 31, 33.

AIRCRAFT INDUSTRY (Continued)

Occupational code	Title of position	Carbon and establish- ment	Probable placement code
5-83. 545	Aircraft-armament me- chanic.	307	30, 31, 33, 44.
5-80. 010	Aircraft-engine inspector, junior and senior.	306	06, 08, 18, 20, 30, 33, 37.
5-80. 100	Aircraft-engine mechanic, junior and senior.	306	06, 08, 18, 20, 30, 33, 37, 44.
5-80. 400	*Aircraft-propeller mechanic, junior.	307	28, 30, 31, 33, 37, 44.
7-54. 621	Filter operating engineer.	307	30, 31, 33.
5-72. 010	*Heating engineer.	307	31, 33.
5-03. 810	Inspector, aircraft supplies.	307	06, 08, 18, 20, 30, 31, 33, 37, 44.
5-94. 180	Inspector, sewage and water.	307	30, 31, 33.
5-03. 030	Leather and canvas worker, junior and senior.	307	30, 31, 33.
5-83. 641	Mobile machine repairman.	307	30, 31, 33, 44.
7-10. 014	Plastic molder.	307	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 30, 31, 33, 37.
0-32. 51	Sewage-disposal worker.	307	30, 31, 33.
7-54. 621	Waterworks operating en- gineer.	307	30, 31, 33.
5-80. 100	Aircraft mechanic, general.	306	30, 30.
5-80. 100	Aircraft mechanic, motor.	306	30, 30.
5-03. 030	Aircraft-fabric worker.	406	12, 30, 31, 33, 37, 30.
5-80. 100	Airplane mechanic.	406	30, 30.
7-16. 210	*Painter, finish and insignia.	406	05, 06, 08, 12, 17, 18, 20, 30, 31, 33, 37.
7-49. 023	Parachute repairman.	406	12, 13, 15, 17, 24, 30, 31, 33, 37, 44.
0-27. 110	*Rib stitcher.	406	05, 06, 08, 12, 13, 15, 17, 18, 20, 31, 30, 31, 33, 37, 44.
7-80. 056	*Wireworker, aviation.	406	06, 08, 12, 18, 20, 31, 30, 31, 33, 37, 44.
0-77.020	*Chamber, radiator tubes, cop- per.	503	05, 06, 08, 17, 30, 31, 33, 37, 44.
0-77.060	*Cleaner, spark-plug, holder.	503	06, 08, 18, 30, 33, 37, 44.
8-78.10	*Cleaner, spark-plug, even cleaner.	503	06, 08, 18, 30, 33, 37, 44.
8-78.10	*Cleaner, spark-plug, diam- etrometer.	503	06, 08, 12, 18, 20, 28, 30, 37, 44.
7-02.321	*Cleaner, spark-plug, reas- sembler and packer.	503	06, 08, 12, 18, 20, 28, 30, 37.
0-82.720	*Cleaner, spark-plug, sand- blaster.	503	06, 08, 12, 18, 20, 28, 30, 37.
7-80.220	*Disassembler, generator.	503	08, 12, 20, 33, 37, 44.
0-78.632	*Electric-inertia assembler, disassembler, and starter.	503	28, 30, 44.
0-50.43	*Lender, film.	503	00, 08, 12, 18, 20, 28, 30, 33, 37, 44.
8-78.10	*Packer, screws.	503	28, 30, 44.
8-78.10	*Sorter, rivets.	503	06, 08, 12, 18, 20, 28, 30, 37, 44.
1-38.01	*Storekeeper, under, supply.	503	03, 07, 28, 30.
4-97. 010	*Aircraft electrician.	001	30, 33, 44.
9-05. 43	*Aircraft electrician helper.	001	30, 33, 44.
7-16. 210	*Aircraft painter, series.	001	05, 16, 30, 31, 33.
4-80. 050	*Aircraft sheet-metal work- er, bench.	001	06, 08, 12, 13, 15, 18, 20, 30, 33, 37, 44.
0-04. 201	*Aircraft sheet-metal worker helper.	001	30, 44.
4-80. 050	*Aircraft sheet-metal worker, plane.	001	30, 33.
5-83. 545	*Aircraft-armament mechan- ic.	001	30, 33, 44.

AIRCRAFT INDUSTRY—Continued

Occupational code	Title of position	Region and establishment	Disability placement code
5 80, 350	*Aircraft engine test operator, junior and senior.	601	
5 03, 810	*Aircraft maintenance supervisor, junior assistant.	601	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 31, 33, 37, 44.
5 83, 411	*Aircraft radio electrician, bench.	601	30, 33, 44.
0 05, 43	*Aircraft radio electrician helper.	601	44.
5 83, 411	*Aircraft radio mechanic, bench.	601	03, 05, 12, 18, 20, 24, 30, 31, 33, 37, 44.
0 05, 43	*Aircraft radio mechanic helper.	601	30.
7 83, 415	*Aircraft radio mechanic, installed.	601	30, 31, 33.
5 24, 110	*Bricklayer	601	13, 17, 30, 33.
5 02, 411	*Chief of plant production	601	03, 05, 06, 12, 13, 15, 17, 18, 20, 24, 30, 37, 44.
1 38, 01	*Clerk, junior, property and supply.	601	05, 13, 15, 17, 18, 20, 30, 33, 37, 44.
4 07, 010	*Electrician	601	30, 31, 33.
2 84, 10	*Engineman, junior	601	13, 15, 17, 30, 33.
5 72, 310	*Engineman, refrigeration	601	30.
5 25, 110	*Foreman, carpenter shop	601	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 30, 37, 44.
5 02, 708	*Foreman, general mechanic	601	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 37, 44.
5 02, 411	*Foreman, leather and run-van works	601	01, 03, 05, 13, 15, 17, 30, 33, 37, 44.
0 78, 01	*Inspector, assistant, general construction.	601	30, 44.
0 70, 01	*Inspector, general construction.	601	30, 44.
5 03, 811	*Mechanic, instrument, aircraft, bench.	601	03, 05, 12, 30, 31, 33, 37, 44.
5 03, 811	*Mechanic, instrument, aircraft, plane.	601	30, 31, 33.
5 83, 411	*Mechanic, radio	601	06, 08, 12, 13, 20, 30, 33, 37, 44.
5 83, 901	*Mechanic, senior, sound photographic camera.	601	03, 08, 12, 13, 15, 17, 18, 20, 24, 30, 31, 33, 37, 44.
5 78, 100	*Midwright	601	30, 33, 44.
5 73, 000	*Operator, locomotive crane	601	05, 15, 17, 44.
5 17, 020	*Patternmaker	601	06, 08, 12, 18, 20, 30, 33, 37, 44.
5 17, 020	*Patternmaker, reader	601	06, 08, 12, 15, 20, 30, 37, 44.
0 04, 15	*Photolithographic reproducer's helper.	601	06, 08, 12, 13, 15, 17, 18, 20, 30, 33, 37, 44.
5 81, 010	*Repairman, mobile machine	601	33.
1 38, 01	*Storekeeper, heavy duty.	601	30, 33.
1 38, 01	*Storekeeper, light duty	601	06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 33, 37, 44.
5 80, 100	*Aircraft mechanic, junior	602	33.
0 05, 43	*Aircraft mechanic's helper.	602	33.
5 80, 100	*Aircraft engine mechanic, bench.	602	06, 08, 12, 18, 20, 37, 44.
5 80, 100	*Aircraft engine mechanic, plane.	602	
4 52, 481	*Inspector, heavy duty	700	30, 31, 33.
4 52, 481	*Inspector, light duty	700	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 31, 33, 37, 44.

AIRCRAFT INDUSTRY (Continued)

Occupational code	Title of position	Region and establish- ment	Disability placement code
2-24, 10	Attendant, ward (hospital)	S08	37, 44.
0-39, 36	Bacteriologist	S08	01, 03, 05, 06, 09, 12, 13, 14, 17, 18, 20, 21, 30, 31, 33, 37, 44
4-01, 100	Baker (hospital)	S08	03, 06, 08, 12, 13, 17, 18, 20, 30, 31, 33, 37
7-36, 010	Chauffeur	S08	05, 08, 12, 13, 17, 20, 31, 37, 44
7-57, 001	*Checker	S08	03, 06, 08, 12, 13, 14, 17, 18, 20, 30, 31, 33, 37
7-57, 012	*Classifier (laundry)	S08	05, 06, 09, 12, 13, 14, 17, 18, 20, 31, 30, 31, 33, 37
1-38, 01	Clerk, supply (laundry)	S08	01, 03, 04, 06, 09, 12, 13, 14, 17, 18, 20, 21, 30, 31, 33, 37, 44
2-26, 32	Cook	S08	03, 06, 08, 12, 13, 17, 18, 20, 30, 31, 33, 37
1-32, 10	Dental assistant	S08	06, 09, 12, 18, 20, 31, 33, 37, 44
5-83, 611	Engineer, laundry	S08	03, 20, 30, 31, 33
0-05, 98	Extractor man (laundry)	S08	05, 08, 13, 14, 17, 20, 30, 31, 33
0-32, 30	Instructor, codo	S08	05, 06, 08, 12, 17, 18, 20, 21, 30, 37, 44
0-32, 30	Instructor, theory	S08	05, 06, 08, 12, 14, 18, 20, 21, 30, 37, 44
7-57, 501	Ironer and feeder, flatwork	S08	05, 06, 08, 12, 14, 15, 17, 18, 20, 30, 31, 33, 37
2-84, 10	*Janitor	S08	01, 03, 05, 06, 08, 12, 13, 14, 17, 18, 20, 21, 30, 31, 33, 37, 44
2-84, 10	*Janitress	S08	01, 03, 04, 06, 08, 12, 13, 14, 17, 18, 20, 21, 30, 31, 33, 37, 44
7-57, 02	Marker	S08	05, 06, 08, 12, 14, 15, 17, 18, 20, 21, 30, 31, 33, 37
1-23, 14	Messenger	S08	01, 03, 05, 06, 08, 12, 13, 14, 17, 18, 20, 21, 30, 33, 44
7-57, 501	Operator, handkerchief	S08	05, 06, 08, 12, 13, 14, 17, 18, 20, 30, 31, 33, 37
7-57, 511	Operator, pants-press	S08	05, 06, 08, 12, 13, 14, 17, 18, 20, 30, 31, 33, 37
7-57, 511	Operator, shirt unit	S08	05, 06, 08, 12, 13, 14, 17, 18, 20, 30, 31, 33, 37
0-05, 97	Operator, tumbler (laundry)	S08	30, 31, 33
5-27, 010	*Painter	S08	03, 05, 08, 13, 14, 17, 20, 30, 31, 33, 37
5-27, 010	*Painter, foreman	S08	01, 03, 05, 06, 08, 12, 13, 14, 17, 18, 20, 30, 33, 37
5-27, 010	*Painter helper	S08	05, 13, 17, 30, 33
5-27, 010	*Painter, senior	S08	03, 05, 08, 13, 14, 17, 20, 30, 31, 33, 37
5-30, 210	Plumber	S08	05, 17, 30, 31, 33
5-30, 210	Plumber, foreman	S08	05, 08, 13, 17, 20, 30, 33, 37
7-32, 812	Plumber helper	S08	05, 17, 30, 33
5-30, 210	Plumber, senior	S08	05, 08, 13, 17, 20, 30, 31, 33
7-57, 002	*Receiver (laundry)	S08	05, 06, 08, 12, 13, 14, 17, 18, 19, 20, 22, 21, 30, 33, 37, 44
4-00, 100	*Repairman, shoe, junior and senior	S08	12, 24, 30, 31, 33, 37
4-25, 020	Seamstress	S08	06, 08, 12, 18, 20, 21, 30, 31, 33, 37, 44
4-25, 020	Seamstress, senior	S08	06, 08, 12, 18, 20, 21, 30, 31, 33, 37, 44
1-34, 13	*Shipper (laundry)	S08	03, 05, 06, 08, 12, 13, 14, 17, 18, 20, 30, 31, 33, 37, 44
7-57, 011	Sorter and subsorter	S08	05, 06, 08, 12, 13, 14, 17, 18, 20, 30, 31, 33, 37

AIRCRAFT INDUSTRY—Continued

Occupational code	Title of position	Option and establishment	Identifying placement code
5-30, 410	*Steam fitter	808	30, 31, 33.
5-30, 410	*Steam-fitter, foreman	808	08, 30, 30, 31, 33, 37.
7-06, 300	*Steam-fitter helper	808	30, 33.
5-30, 410	*Steam fitter, junior and condor.	808	08, 20, 30, 31, 33.
1-38, 01	Storkeeper, assistant and junior.	808	05, 06, 08, 12, 13, 17, 18, 30, 30, 31, 33, 37, 41.
5-07, 050	Superintendent (laundry)	808	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 33, 37.
5-02, 111	Supervisor (shop)	808	12, 24, 30, 33, 37.
1-23, 14	Supervisor, messenger service.	808	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 33, 41.
4-20, 101	Tailor, junior (shoe repair department).	808	06, 08, 12, 18, 30, 30, 31, 33, 37, 41.
0-50, 03	Tailorship, dental laboratory.	808	06, 08, 12, 13, 30, 34, 30, 33, 37, 41.
0-50, 01	Tailorship, X-ray	808	06, 08, 18, 30, 30, 37, 41.
0-05, 03	Tier, package (laundry)	808	05, 06, 08, 12, 13, 15, 17, 18, 20, 30, 31, 33, 37.
7-37, 331	Wash room	808	05, 08, 13, 15, 17, 20, 30, 31, 33.
0-05, 03	*Wrapper	808	05, 06, 08, 12, 13, 15, 17, 18, 20, 28, 30, 31, 33, 37.
5-83, 072	*Aircraft instrument mechanic (all grades).	X02	06, 08, 12, 13, 15, 17, 18, 20, 21, 30, 31, 33, 37, 41.
0-03, 01	*Aircraft instrument mechanic helper (all grades).	X02	06, 08, 12, 13, 15, 17, 18, 20, 21, 30, 31, 33, 37, 41.
5-83, 072	*Aircraft instrument mechanic learner (all grades).	X02	06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 31, 33, 37, 41.
0-30, 30	Architect	X02	06, 08, 08, 12, 13, 15, 17, 18, 20, 24, 37, 41.
7-87, 200	Chainman	X02	01, 06, 06, 12, 13, 15, 17, 21, 30, 37, 41.
5-81, 420	Electrician, automotive	X02	12, 13, 17, 30, 37, 41.
0-10, 01	*Engineer, architectural	X02	06, 08, 12, 13, 15, 17, 18, 20, 21, 30, 37, 41.
0-10, 01	*Engineer, architectural, associate.	X02	06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 30, 33, 37, 41.
0-10, 01	*Engineer, electrical	X02	06, 06, 08, 12, 13, 15, 17, 21, 30, 37, 41.
0-17, 01	*Engineer, electrical, mechanical.	X02	06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 37, 41.
0-10, 01	*Engineer, mechanical	X02	06, 08, 12, 13, 15, 17, 18, 20, 24, 37, 41.
0-10, 01	*Engineer, mechanical, associate.	X02	06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 37, 41.
0-10, 01	*Engineer, structural	X02	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 33, 37, 41.
0-33, 025	*Joiner	X02	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 33, 37.
5-25, 050	*Joiner and joiner helper	X02	08, 08, 12, 18, 20, 31, 33.
8-01, 21	*Laborer, classified, sheet metal shop.	X02	06, 08, 12, 13, 15, 17, 18, 20, 30, 31, 33, 37, 41.
4-75, 010	*Mechanic, general	X02	12, 13, 17, 30, 37, 41.
5-81, 010	*Mechanic, automotive	X02	12, 13, 17, 30, 37, 41.
5-81, 010	*Mechanic, general	X02	13, 17, 37, 41.
7-27, 010	Painter	X02	12, 13, 17, 37, 41.
5-10, 010	*Painter, general	X02	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 30, 31, 33, 37.
5-10, 010	*Painter, quadratman	X02	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 33, 37.

AIRCRAFT INDUSTRY (Continued)

Occupational code	Title of position	Grade and establishment	Qualifying experience code
5-27. 910	*Painter, sign.....	X02	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 21, 30, 31, 33, 37
5-16. 940	*Painter, snapper.....	X02	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 21, 30, 31, 33, 37
5-30. 010	Pipe fitter.....	X02	12, 13, 17, 30
7-32. 811	Pipe-fitter helper.....	X02	12, 13, 17, 30
5-30. 210	*Plumber.....	X02	12
7-32. 812	*Plumber's helper.....	X02	12
5-83. 641	Repairman, general.....	X02	05, 08, 12, 13, 17, 18, 20, 30, 37, 41
7-87. 100	Rodman.....	X02	01, 03, 05, 12, 13, 15, 17, 21, 30, 37, 41
7-49. 023	*Sewer, parachute, intern.....	X02	06, 08, 12, 13, 15, 17, 18, 20, 37, 41
7-49-023	*Sewer, parachute, maxi- mum.....	X02	06, 08, 12, 13, 15, 17, 18, 20, 37, 41
7-49. 023	*Sewer, parachute, mini- mum.....	X02	06, 08, 12, 13, 15, 17, 18, 20, 37, 41
4-80. 010	*Sheet-metal worker.....	X02	06, 08, 12, 20, 30, 37, 41
1-38. 01	*Storekeeper.....	X02	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 21, 30, 31, 33, 37, 41
1-38. 01	*Storekeeper (stockman).....	X02	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 30, 37, 41
1-38. 01	Storekeeper, assistant.....	X02	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 21, 30, 31, 33, 37, 41
1-38. 01	Storekeeper, foreman.....	X02	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 21, 30, 31, 33, 37, 41
1-38. 01	Storekeeper, junior.....	X02	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 21, 30, 31, 33, 37, 41
1-38. 01	*Storekeeper, ordnance equipment.....	X02	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 21, 30, 37, 41
1-38. 01	Storekeeper, principal.....	X02	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 21, 30, 31, 33, 37, 41
1-38. 01	*Storekeeper, supply.....	X02	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 21, 30, 31, 33, 37, 41
1-38. 01	*Storekeeper, supply sal- vage department.....	X02	05, 08, 12, 13, 17, 18, 20, 30, 37, 41
1-38. 01	*Storekeeper, technical avi- ation.....	X02	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 21, 30, 31, 33, 37, 41
0-04. 10	Surveyor, chief of party.....	X02	01, 03, 05, 12, 13, 15, 17, 21, 37, 41
0-04. 10	*Surveyor, instrument man.....	X02	01, 03, 05, 12, 13, 15, 17, 21, 37, 41
4-85. 030	*Welder, gas.....	X02	08, 08, 12, 18, 20, 31, 37
7-90-820	*Woodworker helper.....	X02	01, 03, 05, 06, 09, 12, 13, 15, 17, 18, 20, 21, 30, 31, 33, 37
5-80. 100	*Aircraft mechanic, general.....	R02	01, 03, 12, 15, 20, 30, 31, 33, 41
5-80. 100	*Aircraft mechanic, motor.....	R02	01, 03, 12, 15, 20, 37, 41
5-03. 030	*Aircraft-fabric worker.....	R02	06, 08, 12, 18, 20, 30, 31, 37
5-83. 072	Aircraft-instrument me- chanic.....	R02	03, 05, 06, 08, 12, 13, 17, 18, 20, 31, 37, 41
1-38. 01	*Assistant storekeeper.....	R02	05, 13, 17, 30, 31, 33
5-03. 030	*Aviation-fabric worker and rib stitcher.....	R02	28, 30, 37
4-80. 010	Blacksmith.....	R02	01, 03, 12, 20, 31, 33
0-77. 020	*Buffer and polisher.....	R02	06, 08, 12, 18, 20, 30, 31, 37
4-78. 010	Die sinker.....	R02	01, 03, 12, 20, 31, 33
4-78. 001	Die-machine operator.....	R02	05, 06, 08, 12, 13, 17, 18, 20, 21, 31, 33, 37, 41
0-27. 504	*Double-needle operator.....	R02	05, 06, 08, 12, 13, 17, 18, 20, 21, 31, 33, 37, 41
5-83. 411	Electrician, aircraft radio.....	R02	
4-74. 010	*Electroplater.....	R02	01, 03, 12, 18, 20, 31, 33
6-77. 040	Grinder operator.....	R02	05, 06, 08, 12, 15, 17, 18, 20, 21

AIRCRAFT REPAIRY - Continued

Occupational code	Title of position	Region and establishment code	Mobility placement code
4 82. 010	*Heat treater	R02	06, 08, 12, 13, 15, 17, 18, 20, 30, 31, 33, 44.
9 05. 64	*Helper, airplane mechanics (bolt sorting).	R02	06, 07, 08, 09, 13, 18, 19, 20, 22, 24, 28, 30, 37, 44.
6 82. 720	Helper, smallest machine operator.	R02	05, 12, 15, 17, 31, 33.
5 03. 810	Inspector, material supervisory.	R02	06, 08, 12, 18, 20, 44.
5 03. 810	Inspector, Naval aviation planes.	R02	01, 03, 05, 09, 08, 12, 13, 15, 17, 18, 19, 24, 30, 31, 33, 37, 44.
1 38. 01	*Junior stockkeeper	R02	05, 15, 17, 30, 31, 33.
0 05. 64	*Laborer (sorting bolts, nuts, screws).	R02	06, 08, 12, 18, 20, 24, 28, 30.
4 75. 130	Mechanic, bond sight	R02	06, 08, 12, 18, 20, 33, 37, 44.
7 10. 240	Metal sprayer	R02	05, 06, 08, 12, 15, 17, 18, 20, 24, 30, 31, 33.
4 80. 050	*Metalsmith, aviation	R02	05, 06, 08, 12, 15, 17, 18, 20, 30, 31, 33, 37, 44.
7 10. 240	Painter, aircraft, finish and insulate.	R02	05, 12, 15, 17, 18, 20, 30, 31, 33.
7 10. 023	Parachute repairman	R02	05, 06, 08, 12, 15, 17, 18, 20, 30, 31, 33.
5 12. 250	Patternmaker, plaster	R02	05, 06, 08, 12, 15, 17, 18, 20, 30, 31, 33.
1 38. 01	*Principal stockkeeper	R02	05, 15, 17, 18, 20, 30, 44.
5 83. 414	Radio repairman	R02	05, 06, 08, 12, 15, 17, 18, 20, 30, 44.
5 03. 120	*Rib assembler	R02	06, 08, 18, 20, 37, 44.
4 82. 720	*Sandblaster and helper	R02	05, 12, 15, 17, 31, 33.
0 95. 03	Senior safety inspector	R02	16, 15, 17.
5 27. 504	Shower	R02	05, 06, 08, 12, 15, 17, 18, 20, 30, 31, 33, 37, 44.
4 82. 310	*Temperer	R02	05, 06, 08, 12, 13, 15, 17, 18, 20, 30, 31, 33.
4 70. 240	*Tool maker	R02	05, 06, 08, 15, 17, 18, 20, 30, 31, 33, 37, 44.
4 35. 720	Upholsterer	R02	05, 06, 08, 12, 15, 17, 18, 20, 30, 31, 33, 37, 44.
5 03. 310	*Wineworker, aviation	R02	05, 06, 08, 12, 15, 17, 18, 20, 24, 30, 31, 33, 37, 44.
5 83. 545	*Aircraft maintenance mechanic	R07	05, 06, 08, 15, 17, 18, 20, 30, 31, 33, 44.
9 03. 01	*Cleaner, pistons	R07	06, 08, 12, 13, 20, 24, 28, 30, 37, 44.
9 03. 01	*Cleaner, spark plug section	R07	06, 08, 12, 13, 20, 24, 28, 30.
9 03. 01	*Laborer, spark plug section	R07	06, 07, 08, 09, 12, 15, 19, 20, 22, 24, 28, 30, 37, 44.
7 10. 014	Mobber, plastic, plyglass	R07	05, 06, 08, 12, 18, 20, 30, 31, 33, 44.
0 03. 01	*Packer, spark plug section	R07	06, 07, 08, 09, 12, 18, 19, 20, 22, 24, 28, 30, 37, 44.
5 03. 030	*Worker, airplane fabric	R07	06, 08, 12, 18, 20, 28, 30, 33.
0 02. 150	Worker, leather	R07	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 31, 33, 44.
0 30. 51	*Observer in meteorology	R24	33.
5 03. 030	*Aircraft fabric worker	R25	30, 31, 33.
4 80. 030	*Sheet-metal worker	R25	05, 17, 33.
0-78. 632	*Laborer, classified, assembling basic clamps.	R20	06, 08, 12, 18, 20, 24, 28, 30, 31, 33, 37, 44.
9 03. 01	*Laborer, classified, cleaning sparkplugs.	R20	06, 08, 12, 18, 20, 24, 28, 30, 31, 33, 37, 44.

AIRCRAFT INDUSTRY (Continued)

Occupational code	Title of position	Region and establishment	Usability places of code
8-78. 10	*Laborer, classified, sorting bells and nuts.	R29	06, 08, 12, 15, 20, 24, 28, 30, 31, 33, 37, 41.
0-50. 11	*Lay-out man.	R29	06, 15, 17, 33.
5-80. 300	*Mechanic, carburetor.	R29	05, 06, 08, 12, 15, 17, 18, 20, 30, 33, 37, 41.
5-83. 447	*Mechanic, radio.	R29	05, 06, 08, 12, 15, 17, 18, 19, 20, 32, 34, 36, 38, 42, 44.
0-50. 11	*Photographer.	R29	06, 15, 17, 33.
0-49. 202	*Worker, aircraft, plastics, mechanic and metal-smith.	R29	05, 06, 08, 12, 15, 17, 18, 20, 24, 28, 30, 33, 37, 41.
5-03. 030	*Worker, aviation fabric.	R29	05, 06, 08, 12, 15, 17, 18, 20, 24, 30, 31, 33, 37, 41.
7-10. 071	*Worker, instrument, luminous dial painter.	R29	05, 06, 08, 12, 15, 18, 20, 31, 33, 34, 36, 37, 41.
9-03. 01	*Laborer, classified, spark-plug cleaner.	R31	05, 06, 07, 08, 09, 12, 17, 18, 19, 20, 22, 24, 28, 30, 33, 37, 41.
AMMUNITION, EXPLOSIVES, AND FUSES			
4-52. 481	*Ordnanceman.	R02	05, 08, 09, 12, 13, 15, 17, 18, 20, 37.
2-84. 19	*Janitor.	R03	28, 30, 33.
7-94. 100	*Apprentice machinist.	R05	06, 08, 12, 20, 30, 37, 41.
4-75. 010	Machinist (general).	R05	06, 08, 12, 15, 20, 30, 37, 41.
2-01. 03	*Patrolman.	R05	44.
5-88. 020	*Rigger.	R05	44.
1-38. 91	*Storekeeper.	R05	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 30, 33, 37, 41.
7-94. 199	*Apprentice, mechanical trades.	R03	05, 08, 09, 12, 13, 15, 17, 18, 20, 37.
8-52. 42	*Bench assembler.	R03	06, 08, 12, 15, 18, 20, 22, 24, 30, 31, 33, 37.
4-80. 010	Blacksmith.	R03	30, 31, 33.
0-52. 432	*Block-press operator, explosives handler.	R03	30, 31, 33.
0-30. 114	*Box maker.	R03	31, 33.
8-52. 41	*Classified laborer.	R03	05, 17, 30, 33, 37, 41.
9-04. 44	*Classified laborer, sprayer.	R03	06, 08, 12, 15, 20, 24, 30, 31, 33, 37.
9-52. 451	*Crystallizer operator (tetra-ryl explosives).	R03	30, 31, 33.
8-52. 42	Cup filler.	R03	06, 08, 12, 15, 20, 24, 30, 31, 33, 37.
8-52. 42	Cup-plate filler.	R03	06, 08, 12, 15, 20, 24, 30, 31, 33, 37.
0-52. 420	*Dry-house man (tetra-ryl explosive).	R03	12, 24, 30, 31, 33, 37.
4-97. 010	*Electrician, field.	R03	30.
8-52. 42	*Explosives operator, laborer.	R03	06, 08, 12, 15, 20, 24.
9-04. 44	*Flare-parachute assembler.	R03	05, 06, 08, 12, 15, 20, 31, 33, 37.
0-52. 445	*Grainng press operator, explosives handler.	R03	31, 33.
4-78. 071	*Inspector, machine shop.	R03	06, 08, 12, 15, 20, 31, 33, 37.
6-52. 443	*Macaroni-press operator (screen-press operator).	R03	30, 31, 33.
8-52. 42	*Macerator operator, explosives handler.	R03	31, 33.
4-75. 010	*Machinist (maintenance).	R03	30.
8-52. 42	*Mechanical time-fuze operator.	R03	06, 08, 12, 15, 20, 24, 30, 31, 33, 37.
5-78. 190	*Millwright.	R03	33.

AMMUNITION, EXPLOSIVES, AND FIGURINES—Continued

Occupational code	Title of position	Region and establishment	Disability placement code
6 53.411	*Mixer operator, explosives handler.	203	31, 33.
8 53.42	*Munitions handler.	203	05, 17.
8 78.10	*Operator, automatic-renew machine.	203	05, 06, 08, 12, 17, 18, 20, 24, 30, 31, 33, 37.
6 78.083	*Operator, drill press.	203	05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 31, 33.
6 88.625	*Operator, punch press ma- chine.	203	05, 06, 08, 12, 17, 18, 20, 31, 33.
6 78.083	*Operator, reaming-machine.	203	05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 31, 33.
8 78.10	*Operator, spring-making machine.	203	05, 06, 08, 12, 17, 18, 20, 24, 30, 31, 33, 37.
6 78.146	Operator, thread-press.	203	05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 31, 33.
4 78.021	Operator, turret lathe.	203	05, 06, 08, 18, 20.
8 78.10	*Pickling operator.	203	05, 17, 31, 33.
8 53.43	*Powder tinker, explosives.	203	30, 33.
6 53.433	*Powder cutting operator.	203	31, 33.
8 53.42	*Pressman operator, ex- plosives handler.	203	05, 17.
6 54.053	*Primer assembler.	203	06, 08, 12, 18, 20, 24, 30, 31, 33, 37.
6 54.060	*Primer, inserter.	203	06, 08, 12, 18, 20, 24, 30, 31, 33, 37.
4 80.010	Sheet-metal worker.	203	05, 06, 08, 12, 18, 20, 30, 31, 33, 37, 41.
8 53.43	*Shelbucker.	203	08, 08, 12, 18, 20, 24, 30, 31, 33, 37.
5 27.010	*Sign painter.	203	06, 08, 18, 20, 30, 31, 33, 37.
6 53.450	*Tetryl blender operator.	203	05, 17, 30, 31, 33.
6 53.467	*Tetryl dissolver operator.	203	05, 17, 30, 31, 33.
4 53.448	*Tetryl-nitrate operator, ex- plosives handler.	203	05, 17, 30, 31, 33.
6 78.146	*Threading-machine oper- ator.	203	05, 06, 08, 12, 18, 20, 30, 31, 33.
4 76.210	Tool maker.	203	06, 08, 18, 20, 31, 33, 37.
6 84.110	*Tool grinder operator.	203	06, 08, 18, 20, 31, 33, 37.
4 87.230	*Tool heat treater.	203	31, 33.
4 85.020	Welder, electric.	203	05, 17.
4 85.020	Welder, oxyacetylene.	203	05, 17.
8 53.41	Apprentice, mechanical time fitter, female.	303	06, 08, 18, 20, 31, 33, 37, 41.
4 61.771	Assembler, female.	303	06, 08, 18, 20, 30, 31, 33, 37, 41.
0 50.50	Assistant laboratory aide, female.	303	06, 08, 18, 20, 30, 31, 33, 37, 41.
7 33.611	Helmet adjuster.	303	33.
5 25.630	Inspector.	303	33.
1 18.66	Checker, shop.	303	06, 08, 12, 18, 20, 30, 31, 33, 37, 41.
0 65.45	Craft groundman.	303	05.
0 48.18	Craftsman, apprentice.	303	05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 31, 33, 37, 41.
0 48.18	Craftsman, assistant.	303	05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 33, 37, 41.
0 48.18	Craftsman, principal.	303	05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 31, 33, 37, 41.
7 73.010	Engineer, machine crane.	303	33, 41.
5 72.010	Engineer, stationary.	303	33.
0 54.10	Fireman helper, stationary.	303	33.
7 70.010	Fireman, stationary.	303	33.
4 87.412	Formcrafter.	303	05, 12, 31, 15, 17, 30, 33.
7-02.714	Gage checker.	303	06, 08, 12, 18, 20, 31, 33, 37, 41.
8 52.41	Gages-checker helper.	303	06, 08, 18, 20, 30, 33, 37, 41.
4 78.511	Grinder, cylindrical.	303	05, 06, 08, 12, 15, 17, 18, 20, 31, 33.

AMMUNITION, EXPLOSIVES, AND FIREARMS—Continued

Occupational code	Title of position	Region and establish- ment	Qualifying physical code
6-78, 512	Grinder, disk	303	05, 06, 08, 12, 13, 17, 18, 20, 31, 33
4-78, 512	Grinder, internal	303	05, 06, 08, 12, 13, 17, 18, 20, 31, 33
4-78, 513	Grinder, surface	303	05, 06, 08, 12, 13, 17, 18, 20, 31, 33
4-75, 130	Instrument maker	303	05, 06, 08, 12, 13, 17, 18, 20, 33, 37
4-75, 130	Instrument maker, junior	303	05, 06, 08, 12, 13, 17, 18, 20, 31, 33, 37
7-01, 200	Instrument-maker helper	303	05, 06, 08, 12, 13, 17, 18, 20, 33, 37
6-15, 01	Junior engineering aide	303	06, 08, 12, 18, 20, 30, 31, 33, 37, 44
5-60, 061	Junior lens grinder	303	06, 08, 12, 18, 20, 31, 33
4-40, 200	Lay-out man, photolitho- graphic	303	06, 08, 12, 18, 20, 30, 31, 33, 37, 44
8-40, 02	Lay-out man, photolitho- graphic helper	303	06, 08, 12, 18, 20, 30, 33, 37, 44
6-62, 100	Leather worker	303	31, 33
5-60, 061	Lens grinder	303	06, 08, 12, 18, 20, 31, 33
5-83, 041	Machine adjuster	303	06, 08, 18, 20, 30, 31, 33
9-04, 44	Machine operator, auto matis-screw machine	303	33
6-88, 032	Machine operator, draw- press	303	06, 08, 12, 18, 20
6-88, 027	Machine operator, forming- press	303	06, 08, 12, 18, 20
6-78, 144	Machine operator, hand, screw	303	33
6-83, 373	Machine operator, lathe	303	33
6-88, 032	Machine operator, metal cartridge-case	303	06, 08, 12, 18, 20
4-78, 031	Machine operator, milling- machine	303	33
6-88, 024	Machine operator, punch- press	303	06, 08, 12, 18, 20
4-75, 020	Machinist	303	06, 08, 18, 20, 30, 31, 33
5-78, 100	Miltwright	303	33
8-03, 77	Movement	303	33
9-04, 44	Munitions handler	303	06, 08, 12, 18, 20, 30, 31, 33
6-71, 01	Oilier	303	33
9-04, 44	Operator, bintery	303	33
8-42, 51	Operator, explosive	303	30, 33, 37, 44
4-73, 530	Operator, graduating and engraving machine	303	33
4-33, 014	Operator, machine, wood	303	06, 08, 12, 18, 20, 31, 33
8-52, 41	Operator, mechanical time- fuze, female	303	06, 08, 18, 20, 31, 33, 37, 44
8-52, 41	Operator, mechanical time- fuze, male	303	33
7-80, 330	Operator, office device, blueprint	303	33, 37
5-80, 310	Operator, office device, photoshatic camera	303	31, 33, 37
5-00, 061	Optical-glass grinder and polisher	303	06, 08, 12, 18, 20, 31, 33, 37
5-08, 060	Optical-parts inspector	303	06, 08, 12, 18, 20, 30, 33, 37
0-50, 11	Photographer	303	05, 06, 08, 12, 13, 17, 18, 20, 30, 31, 33, 37, 44
9-00, 31	Photographer helper	303	05, 06, 08, 12, 13, 17, 18, 20, 30, 31, 33, 37, 44
4-40, 200	Photolithographic book- binder	303	06, 08, 12, 18, 20, 30, 33
9-00, 31	Photolithographic book- binder helper	303	06, 08, 12, 18, 20, 30, 33
4-47, 106	Photolithographic plate- maker, zinc	303	06, 08, 18, 20, 31, 33, 37
4-48, 070	Photolithographic press- man	303	31, 33, 37

AMMUNITION, EXPLOSIVES, AND FIREARMS—Continued

Occupational code	Title of position	Region and establishment code	Disability placement code
5 30, 310	Plumber	303	05, 17, 30, 33.
5 08, 071	Precision optical worker	303	00, 08, 12, 13, 20, 33, 37.
7 00, 010	Precision optical worker helper.	303	00, 08, 12, 13, 20, 33, 37.
6 52, 432	Pressman	303	30, 31, 33.
6 54, 053	Printer worker, female	303	33.
4 44, 010	Printer	303	31, 33.
7 08, 010	Printer's helper	303	33.
4 75, 100	Set-up man, automatic screw machine.	303	33.
4 87, 230	Tool hardware	303	05, 00, 08, 12, 13, 15, 17, 18, 20, 30, 33.
0 19, 01	Under engineering aide, female.	303	00, 08, 12, 18, 20, 24, 30, 31, 33, 37, 44.
4 78, 510	Watch and chronometer repairman.	303	00, 08, 12, 18, 20, 24, 30, 33, 37, 44.
7 07, 010	*Blacksmith apprentice, heavy fire.	401	05, 00, 08, 30.
7 07, 010	*Blacksmith apprentice, other fire.	401	05, 00, 08, 30.
4 80, 010	*Blacksmith, heavy fire	401	05, 00, 08, 30, 33.
8 03, 71	*Blacksmith helper, heavy fire.	401	30.
8 03, 71	*Blacksmith helper, other fire.	401	30.
4 80, 010	*Blacksmith, other fire	401	05, 00, 08, 30.
4 83, 100	*Boilermaker	401	30, 31, 33.
7 07, 020	*Boilermaker's apprentice	401	30, 33.
4 83, 100	*Boilermaker's helper	401	05, 17, 30.
6 30, 114	*Box maker	401	05, 30, 31, 33, 44.
6 77, 020	Buffer and polisher	401	30.
6 89, 033	*Cartridge case maker	401	31, 33, 44.
6 87, 110	Cartridge case maker, unloading.	401	05, 15, 17, 30, 33.
6 54, 013	*Cartridge case maker, finisher.	401	05, 08, 12, 15, 20, 31, 33.
6 89, 027	*Cartridge case maker, large hydraulic press.	401	05, 15, 17.
6 88, 024	*Cartridge case maker, punch press.	401	00, 08, 10, 15, 17, 31, 33, 44.
6 88, 027	*Cartridge case maker, slapper, hydraulic press.	401	05, 15, 17.
6 78, 083	*Cartridge case maker, turret drill	401	05, 00, 08, 12, 15, 17, 18, 20, 31, 33, 44.
4 80, 010	*Coppersmith	401	30, 31, 33, 44.
7 07, 040	*Coppersmith's apprentice	401	30, 44.
5 73, 040	Crankman, electric, foundry	401	
5 73, 040	*Crankman, machine shop	401	
4 10, 351	*Crane tender	401	30.
6 80, 110	*Drop forger	401	
4 07, 010	*Electrician	401	44.
4 07, 420	*Electrician, chief	401	01, 03, 05, 08, 08, 13, 15, 17, 18, 20, 30, 37, 44.
4 07, 010	*Electrician, foreman	401	01, 03, 05, 08, 08, 13, 15, 17, 18, 20, 30, 37, 44.
0 07, 51	*Electrician, quartermaster	401	01, 03, 05, 08, 08, 13, 15, 17, 18, 20, 30, 37, 44.
7 05, 000	*Electrician's apprentice	401	44.
0 10, 01	Electrician's helper	401	44.
4 74, 010	*Electroplater	401	12.
0 88, 742	Flange turner	401	05, 15, 17.

AMMUNITION, EXPLOSIVES, AND FIRE ARMS (Continued)

Occupational code	Title of position	Region and establish- ment	Usual duty placement, in 10's
6-82. 910	*Foundry chipper.....	401	30, 31, 33
6-88. 731	*Furnaceman, foundry.....	401	31, 33
6-85. 210	*Gas cutter or burner, boilermaker's shop.....	401	30, 31, 33
0-86. 110	*Hammer runner.....	301	41
4-87. 010	*Heck breater.....	301	30, 33
6-94. 201	Helper, coppersmith.....	401	30, 41
8-82. 16	Helper, general, foundry.....	401	301
8-78. 10	Helper, machinist.....	401	05, 17, 30
6-82. 950	Helper, molder.....	401	30
6-94. 201	Helper, sheet-metal worker.....	401	30, 41
0-54. 038	Inspector, ordnance.....	301	30, 31, 33, 41
6-25. 650	*Joiner.....	301	05, 17, 47, 30, 31, 33, 47, 41
0-65. 02	*Laborer, cartridge-case shop, furnace room.....	401	
0-65. 61	Laborer, muffled, machine shop.....	401	
4-01. 051	*Ladleman, foundry.....	401	
4-75. 140	*Lay-out man, plate, mach- ine shop.....	401	31, 33, 41
0-78. 041	Machine operator, boring- mill.....	401	05, 06, 09, 17, 18, 20, 31, 33
0-78. 081	*Machine operator, drill- press.....	401	05, 06, 08, 17, 18, 20, 31, 33, 41
7-94. 100	*Machinist apprentice.....	401	05, 06, 08, 17, 18, 20, 41
4-75. 120	*Machinist, assembly.....	401	05, 06, 08, 17, 18, 20, 31, 33
4-75. 010	*Machinist, production and maintenance.....	401	05, 06, 08, 15, 17, 18, 20, 31, 33, 41
5-83. 021	*Master mechanic.....	401	01, 03, 05, 13, 15, 17, 21, 30, 31, 33, 37, 41
4-01. 351	Melter, brass.....	401	
4-01. 444	Melter, open hearth.....	401	
6-88. 021	*Metal roller and helper.....	401	03, 17
4-81. 010	*Molder and apprentice.....	401	30, 31, 33, 37
0-70. 300	Optical polish and wax mixer.....	401	06, 08, 18, 20, 21, 30, 31, 33
5-08. 071	*Optical-glass grinder and polisher.....	401	06, 08, 12, 15, 20, 30, 31, 37, 41
4-70. 210	Optical-glass plate and gage maker.....	401	30
5-08. 000	Optical-instrument assem- bler.....	401	06, 08, 18, 20, 30, 31, 33, 41
5-08. 000	*Optical-parts inspector.....	401	06, 08, 12, 18, 20, 30, 31, 33, 41
4-52. 481	*Ordnance worker, female, cartridge-room shop.....	401	01, 03, 05, 08, 15, 17, 31, 37, 41
4-52. 481	*Ordnance worker, female, optical shop.....	401	06, 08, 12, 18, 20, 31, 33, 41
4-52. 481	*Ordnance worker, male and female, machine shop.....	401	06, 08, 12, 18, 20, 21, 31, 33, 37, 41
5-17. 610	*Patternmaker apprentice.....	401	05, 06, 08, 12, 18, 20
0-88. 023	Puncher and shearer, roller- maker's shop.....	401	
0-82. 720	Sandblaster.....	401	30
7-84. 240	Saw filer.....	401	31, 33, 41
4-70. 210	Senior tool maker and tool maker.....	401	30, 31, 41
4-80. 010	Sheet-metal worker.....	401	30, 31, 41
7-07. 040	Sheet-metal worker appren- tice.....	401	30, 41
4-87. 310	Temperer.....	301	30, 31, 33
4-85. 040	*Welder.....	401	12, 30, 31, 33, 41
4-85. 020	*Welder, electric.....	401	30, 31, 33

AMMUNITION, EXPLOSIVES, AND FIREARMS—Continued

Occupational code	Title of position	Region and establish- ment	Dreadfully placed in
4-85, 030	*Welder, electric, boilerwork- er shop.	401	31, 33.
4-85, 030	Welder, gas.	401	30, 31, 33.
4-52, 461	*Ordnance worker, female.	402	06, 08, 13, 30, 34, 36.
4-52, 461	*Ordnanceman, first, second, and third class.	402	06, 08, 12, 13, 20, 24, 30, 44.
7-36, 010	Chemist.	403	12, 13, 15, 17, 24, 37, 44.
6-52, 361	Chemical plant operator.	403	24, 30.
6-52, 361	Chemical plant workman.	403	30, 44.
6-48, 21	Draftsman.	403	06, 08, 12, 08, 20, 24, 30, 31, 33, 37, 44.
6-78, 032	Gas mask assembler.	403	06, 08, 12, 08, 20, 24, 28, 30, 37, 44.
6-78, 071	Gas mask fester.	403	06, 08, 12, 18, 20, 24, 30, 31, 33, 37, 44.
4-65, 430	*Glass blower.	403	06, 08, 12, 18, 20, 24, 31, 33, 37.
4-65, 430	Glass blower apprentice.	403	06, 08, 12, 18, 20, 24, 33, 37.
2-61, 03	Gun.	403	03, 05, 13, 15, 17, 24, 30, 44.
6-54, 039	Inspector.	403	06, 08, 12, 18, 30, 24, 30, 37, 44.
1-35, 22	Multilith, multigraph, and mimeograph-machine op- erator.	403	12, 13, 15, 17, 24, 30, 37, 44.
6-49, 071	Operator, gas-mask ma- chine.	403	12, 13, 20, 24, 30, 37, 44.
7-36, 510	Operator, tractor, light duty.	403	12, 24, 44.
5-83, 611	Sewing machine adjuster.	403	30, 37, 44.
6-27, 604	Sewing machine operator.	403	06, 08, 12, 13, 20, 34.
7-10, 210	*Spray painter.	403	30.
1-38, 01	Stenographer.	403	03, 05, 05, 13, 15, 17, 30, 44.
8-52, 71	Toxic gas handler.	403	05, 17, 30.
6-78, 033	Trainer, drill press (ma- chine shop).	403	12, 24, 30, 37.
4-78, 511	*Trainer, grinder (machine shop).	403	12, 24, 30, 37.
4-78, 021	*Trainer, lathe (machine shop).	403	12, 24, 30, 37.
6-88, 023	Trainer, power press (ma- chine shop).	403	12, 24, 30, 37.
7-81, 010	*Automotive mechanic.	405	33.
7-81, 010	*Automotive mechanic, as- sistant.	405	33.
7-81, 010	*Automotive mechanic, jui- on.	405	33.
7-81, 010	*Automotive mechanic, me- chanic.	405	33.
7-36, 010	Chemist.	405	05, 12, 13, 15, 17, 24, 37, 44.
5-23, 010	Crate operator, overhead.	405	44.
4-97, 010	Electrician.	405	06, 08, 12, 18, 20, 24, 37, 30, 44.
6-50, 50	*Laboratory mechanic.	405	05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 33, 37, 44.
6-50, 50	*Laboratory mechanic, as- sistant.	405	05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 33, 37, 44.
6-50, 50	*Laboratory mechanic, junior.	405	05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 33, 37, 44.
1-23, 14	*Laboratory mechanic, me- chanic.	405	05, 17, 44.
4-75, 010	Machinist.	405	12, 24, 30, 44.
5-89, 411	Battery attendant.	408	05, 13, 15, 17, 30.
4-80, 010	Blacksmith.	408	05, 06, 08, 30.

AMMUNITION, EXPLOSIVES, AND FIREARMS (Continued)

Occupational code	Title of position	Region and establishment	Disability placement code
9 71.01	Helper (trainee) (other)	415	30.
5 16.150	Helper (trainee) (paint, locomotive repairman).	415	30.
4 70.220	Helper (trainee) (reclaiming, tools).	415	30.
7 16.210	Helper (trainee) (spray painter).	415	30.
1 03.02	*Junior checker	415	05, 12, 13, 15, 17, 18, 20, 24, 30, 37, 44.
7 57.001	Lamplighter, hand	415	05, 12, 13, 15, 17, 30, 31, 33.
9 57.21	Lamptrimmer	415	05, 12, 13, 15, 17, 30, 31, 33.
6 77.710	*Machine operator	415	12, 18, 20, 24, 30, 44.
4 53.431	Ordnance worker (frame)	415	05, 12, 13, 15, 17, 24, 30, 37, 44.
9 65.47	*Packer	415	06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 44.
8 49.03	*Punch machine operator (print shop).	415	05, 10, 08, 12, 13, 15, 17, 18, 20, 24, 30, 37, 44.
8 49.02	*Shaping machine operator	415	05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 37, 44.
1 38.01	Storekeeper, junior	415	03, 05, 12, 13, 15, 17, 24, 30, 37, 44.
7 07.010	Apprentice, blacksmith, heavy iron.	502	31, 33, 44.
7 07.010	Apprentice, blacksmith, other iron.	502	31, 33, 44.
7 07.010	Apprentice, coppersmith	502	31, 33, 44.
7 03.100	Apprentice, electrician	502	31, 33, 44.
7 03.560	Apprentice, fitter	502	31, 33, 44.
7 04.100	Apprentice, machinist	502	31, 33, 44.
7 06.200	Apprentice, machinist	502	31, 33, 44.
7 07.050	Apprentice, molder	502	31, 33, 44.
7 04.832	Apprentice, patternmaker	502	31, 33, 44.
7 06.100	Apprentice, plumber	502	31, 33, 44.
7 07.780	Apprentice, pipefitter	502	31, 33, 44.
7 09.450	Apprentice, sailmaker	502	31, 33, 44.
7 07.770	Apprentice, shipfitter	502	31, 33, 44.
7 03.550	Apprentice, shipwright	502	31, 33, 44.
4 80.010	Blacksmith	502	05, 06, 08, 12, 18, 20, 31, 33.
5 25.101	Carpenter	502	05, 17, 31, 33.
5 25.110	Carpenter (heavy)	502	05, 17, 31, 33.
1 18.00	Checker, metal	502	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 30, 31, 33, 37, 44.
0 48.18	Draftsman	502	05, 06, 08, 12, 15, 17, 18, 20, 30, 31, 33, 37, 44.
4 07.010	Electrician	502	05, 17, 31, 33, 44.
4 07.420	Electrician, senior	502	05, 17, 31, 33, 44.
7 70.010	Fitter, stationary boiler	502	05, 06, 08, 12, 18, 20, 30, 31, 33.
2 01.03	Guard	502	44.
4 76.210	Instrument repairman	502	05, 06, 08, 18, 20, 31, 33, 37.
8 53.41	Laborer, classified	502	05, 17, 30, 31, 33.
9 04.44	Laborer, unclassified	502	05, 17, 30, 31, 33.
6 78.083	Machine operator	502	05, 08, 08, 18, 20, 31, 33, 37, 44.
4 75.120	Machinist	502	05, 06, 08, 18, 20.
7 81.010	Mechanic's helper, general	502	06, 08, 18, 20, 31, 44.
6 88.024	Operator, machine	502	05, 06, 08, 18, 20, 31, 33, 44.
6 27.502	Operator, sewing-machine, power.	502	05, 06, 08, 18, 20, 31, 33, 37, 44.
4 75.130	Optical instrument assembler.	502	05, 06, 08, 18, 20, 24, 31, 33, 37, 44.
6 08.000	Optical instrument finisher.	502	05, 06, 08, 18, 20, 30, 31, 33, 37, 44.
7 08.032	Optical-parts inspector	502	05, 06, 08, 18, 20, 24, 30, 31, 33, 37, 44.

AMMUNITION, EXPLOSIVES, AND FIREARMS—Continued

Occupational code	Title of position	Region and establishment	Disability placement code
5-27. 010	Painter.....	502	05, 17, 33.
5-30. 210	Plumber.....	502	33.
2-01. 03	Policeman.....	502	41.
7-84. 240	Saw filer.....	502	06, 08, 12, 18, 20, 31, 33, 37.
7-07. 040	Sheet-metal worker.....	502	31, 33, 44.
4-71. 510	Watch and chronometer repairman.....	502	06, 08, 12, 18, 20, 31, 33, 37.
2-01. 03	Watchman.....	502	41.
5-02. 307	*Foreman, general.....	608	04, 03, 05, 06, 08, 12, 13, 15, 17, 20, 24, 30, 31, 33, 37, 44.
5-81. 010	*Mechanic, general.....	608	30.
4-52. 481	*Inspector, ordnance material.....	012	24, 31, 33, 37.
4-78. 071	*Inspector, powder and explosives.....	013	01, 03, 05, 13, 15, 17, 30, 31, 33.
5-53. 420	*Lineman, electrician.....	614	44.
7-83. 011	Adjuster, belt.....	701	05, 06, 08, 12, 15.
5-83. 541	*Armorer.....	701	06, 08, 12, 18, 20, 30, 31, 33, 44.
5-83. 541	Armorer, field service.....	701	06, 08, 12, 30, 31, 33, 44.
5-83. 541	Armorer, traveling, small arms maintenance.....	701	06, 08, 12, 18, 20, 30, 31, 33, 44.
4-03. 771	Assembler, small arms and equipment.....	701	06, 08, 12, 18, 20, 30, 31, 33, 44.
7-02. 311	Assembler, tank and tractor.....	701	06, 08, 12, 18, 20, 30, 31, 33, 44.
7-02. 311	Assembler, vehicle shop.....	701	06, 08, 12, 18, 20, 30, 31, 33, 44.
1-18. 00	Assistant production estimator.....	701	01, 03, 05, 12, 13, 15, 17, 30, 44.
1-18. 00	Assistant production follow-up man.....	701	01, 03, 05, 12, 13, 15, 17, 30, 44.
1-18. 00	Assistant production route-sheet writer.....	701	01, 03, 05, 06, 08, 12, 13, 15, 17, 20, 37, 44.
5-51. 130	Attendant, switchboard.....	701	06, 08, 12, 18, 20, 24, 37, 44.
4-75. 120	Benchman, machinist.....	701	06, 08, 12, 18, 20, 24, 30, 33, 37, 44.
5-17. 010	Benchman, small arms and equipment.....	701	06, 08, 12, 18, 20, 31, 33, 37, 44.
4-80. 010	Blacksmith.....	701	06, 08, 18, 20, 30, 31, 33.
4-80. 010	Blacksmith's helper.....	701	30.
4-83. 100	Boilermaker.....	701	06, 08, 18, 20, 30, 31, 33.
5-02. 708	Boss, gang, mechanical trades.....	701	01, 03, 05, 06, 08, 12, 13, 15, 17, 20, 30, 33, 44.
0-05. 04	Boy, shop.....	701	06, 08, 12, 18, 20, 24, 30.
7-38. 020	Brakeman, railroad.....	701	
5-24. 010	Bricklayer.....	701	31, 33, 44.
5-25. 110	Carpenter.....	701	31, 33, 44.
5-20. 100	Cement finisher.....	701	06, 08, 30, 31, 33, 44.
1-18. 00	Checker, shop.....	701	06, 08, 12, 18, 20, 30, 31, 33, 44.
4-82. 010	*Coremaker.....	701	06, 08, 12, 18, 20, 30, 31, 33.
5-73. 040	Craneman, electrical.....	701	
4-01. 351	Cupola tender.....	701	30, 31, 33.
4-70. 120	Die setter.....	701	31, 33, 44.
4-70. 020	Die sinker.....	701	06, 08, 12, 18, 20, 30, 31, 33, 44.
4-07. 010	Electrician.....	701	30, 31, 33.
5-73. 000	Engineman, crane.....	701	
5-41. 000	Engineman, locomotive.....	701	06, 08, 12, 18, 20, 24.
7-23. 040	Engineman, power roller.....	701	06, 08, 12, 18, 20, 24, 44.
7-10. 012	Fabric worker.....	701	06, 08, 12, 18, 20, 24, 30, 31, 37, 44.

AMMUNITION, EXPLOSIVES, AND FIREARMS—Continued

Occupational code	Title of position	Region and establishment	Monthly placement code
2 033.10	Fire fighter	701	
5 023.708	Foreman and assistant, instantaneous-arrow machine.	701	06, 08, 12, 18, 20, 30, 33, 44.
5 022.708	Foreman and assistant, department.	701	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 33, 37.
5 022.708	Foreman and assistant, drill-press.	701	06, 08, 18, 20, 30, 33, 44.
5 022.001	Foreman and assistant, electrical.	701	06, 08, 12, 18, 20, 30, 33, 44.
5 00, 030	Foreman and assistant, experimental.	701	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 33, 37, 44.
5 022.301	Foreman and assistant, forge.	701	06, 08, 18, 20, 30, 33.
5 022.311	Foreman and assistant, foundry.	701	06, 08, 18, 20, 30, 33.
5 022.110	Foreman and assistant, gauges.	701	06, 08, 18, 20, 30, 33, 44.
5 022.708	Foreman and assistant, grinding.	701	06, 08, 12, 18, 20, 24, 30, 33.
5 022.708	Foreman and assistant, hydraulic-press.	701	06, 08, 12, 18, 20, 24, 30, 33, 44.
5 022.397	Foreman and assistant, inspection.	701	06, 08, 12, 18, 20, 24, 30, 33, 37, 44.
5 022.708	Foreman and assistant, layout.	701	06, 08, 12, 18, 20, 24, 30, 33, 37.
5 022.311	Foreman and assistant, machine.	701	06, 08, 18, 20, 30, 33.
5 022.392	Foreman and assistant, machine-tool.	701	06, 08, 18, 20, 30, 33.
5 022.307	Foreman and assistant, machine maintenance.	701	06, 08, 12, 15, 17, 18, 20, 24, 30, 37, 44.
5 27.010	Foreman and assistant, paint.	701	31, 33.
5 00, 030	Foreman and assistant, planning.	701	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 31, 33, 37, 44.
5 01, 701	Foreman and assistant, printing.	701	06, 08, 12, 18, 20, 30, 31, 33.
5 00, 030	Foreman and assistant, repairer.	701	06, 08, 18, 20, 30, 31, 33.
5 300.030	Foreman and assistant, repairer.	701	06, 08, 18, 20, 30, 33.
5 022.502	Foreman and assistant, sheet metal.	701	06, 08, 18, 20, 33, 44.
5 022.302	Foreman and assistant, small arms.	701	06, 08, 18, 20, 30, 33, 44.
5 022.702	Foreman and assistant, tool making.	701	06, 08, 18, 20, 30, 33, 37, 44.
5 00, 030	Foreman and assistant, tool.	701	06, 08, 18, 20, 30, 33, 37, 44.
5 022.708	Foreman and assistant, turret-lathe.	701	06, 08, 12, 18, 20, 30, 33, 37, 44.
4-85. 010	Foreman and assistant, welding.	701	06, 08, 12, 18, 20, 30, 33.
5 01, 501	Foreman and assistant, woodworking.	701	06, 08, 12, 18, 20, 30, 33, 37.
5 00, 030	Foreman, apprentice.	701	06, 08, 12, 18, 20, 24, 30, 44.
5 022.392	Foreman, artillery maintenance.	701	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 33, 37, 44.
5 00, 030	Foreman, assembly group.	701	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 33, 37, 44.
5 00, 030	Foreman assistant, general.	701	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 31, 33, 37, 44.

AMMUNITION, EXPLOSIVES, AND FIREARMS—Continued

Occupational code	Title of position	Region and establish- ment	Disability placement code
5-92. 801	Foreman, automotive.....	701	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 31, 33, 37, 41.
5-99. 030	Foreman, blueprint.....	701	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 31, 33, 37, 41.
5-94. 020	Foreman, bridge.....	701	06, 08, 12, 18, 20, 30, 33.
5-92. 101	Foreman, cloth and leather.....	701	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 31, 33.
5-94. 040	Foreman, construction and maintenance.....	701	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 30, 33.
4-07. 010	Foreman, electrical.....	701	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 33.
2-03. 207	Foreman, fire and police.....	701	
5-92. 301	Foreman, forge.....	701	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 31, 33, 37.
5-97. 110	Foreman, garage.....	701	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 31, 33, 37, 41.
5-91. 891	Foreman, general.....	701	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 31, 33, 37, 41.
5-27. 010	Foreman, print.....	701	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 31, 33, 37, 44.
5-92. 311	Foreman, pattern.....	701	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 31, 33, 37, 41.
5-30. 210	Foreman, plumbing.....	701	31, 33, 41.
5-92. 708	Foreman, tool handling.....	701	06, 08, 12, 13, 18, 20, 30, 33.
4-85. 010	Foreman, welder.....	701	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 31, 33, 37, 41.
5-91. 421	Foreman, woodworking.....	701	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 31, 33, 37, 44.
0-80. 110	Forger, drop.....	701	06, 08, 18, 20, 31, 33.
4-87. 412	Furnaceman.....	701	08, 08, 18, 20, 30, 31, 33.
4-85. 030	Gas burner and cutter.....	701	06, 08, 18, 20, 30, 31, 33.
9-05. 04	Girl, shop.....	701	06, 08, 08, 12, 13, 15, 17, 18, 20, 30, 33.
0-77. 710	Grinder, rough.....	701	06, 08, 18, 20, 31, 33, 37.
5-88. 030	Groundsman, ermer.....	701	
2-01. 03	Guard.....	701	44.
4-87. 230	Hardenner, tool.....	701	06, 08, 13, 13, 18, 20, 30, 31, 33.
4-87. 010	Heat treater.....	701	30, 31, 33.
4-87. 010	Helper, heat-treater.....	701	06, 08, 30, 33.
7-32. 812	Helper, mechanic, plancher.....	701	33.
8-82. 10	Helper, molder.....	701	30, 33.
9-05. 28	Helper, plater.....	701	06, 08, 18, 20, 30, 33.
8-82. 10	Helper, sandblast operator.....	701	30, 33.
4-78. 071	Inspector, artillery main- tenance.....	701	06, 08, 12, 13, 15, 17, 18, 20, 30, 31, 33, 44.
4-78. 071	Inspector, shop.....	701	06, 08, 12, 13, 17, 18, 20, 30, 31, 33.
4-75. 130	Instrument maker.....	701	06, 08, 12, 13, 17, 18, 20, 30, 31, 33.
2-84. 10	Janitor (female).....	701	05, 17, 30, 31, 33, 44.
2-84. 10	Janitor (male).....	701	05, 17, 30, 31, 33, 44.
1-38. 01	Keeper, material.....	701	03, 05, 08, 08, 13, 15, 17, 18, 20, 30, 31, 33, 37, 41.
9-05. 18	Laborer, classified, female.....	701	30, 31, 33.
0-02. 100	Leather worker, benchman.....	701	06, 08, 12, 18, 20, 24, 30, 31, 33, 37, 44.
0-72. 100	Leather worker, speckel.....	701	06, 08, 12, 18, 20, 24, 30, 31, 33, 37, 44.
5-53. 420	Lineman.....	701	33.
4-75. 120	Machinist.....	701	06, 08, 18, 20, 30, 31, 33.
4-75. 010	*Machinist, traveling, artil- lery maintenance.....	701	06, 08, 12, 18, 20, 30, 31, 33.
5-24. 210	Mason, stone.....	701	05, 17, 31, 33.
5-81. 010	Mechanic, automotive.....	701	06, 08, 12, 18, 20, 30, 31, 33.
4-01. 441	Melter.....	701	30, 31, 33.

AMMUNITION, EXPLOSIVES, AND FIREARMS--Continued

Occupational code	Title of position	Region and establishment	Monthly placement code
5-73, 100	Millwright	701	
4-81, 030	Molder	701	30, 31, 33.
8-03, 77	Moveman	701	12, 24, 30, 31, 33, 44.
9-71, 01	Mixer	701	31, 33.
7-72, 580	Operator, air-compressor	701	05, 17, 30, 33.
2-02, 30	Operator, drawbridge	701	12, 24, 30, 44.
2-05, 20	*Operator, elevator	701	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 30, 31, 33, 44.
8-78, 10	Operator, machine, rotary-machinew.	701	00, 08, 18, 20, 30, 31, 33, 37, 44.
6-88, 348	Operator, machine, rot. off.	701	00, 08, 18, 20, 30, 31, 33.
6-78, 083	Operator, machine, drill	701	00, 08, 18, 20, 30, 31, 33, 44.
6-78, 021	Operator, machine, general	701	00, 08, 18, 20, 31, 33, 44.
6-88, 611	Operator, machine, hydraulic press.	701	12, 30, 33.
6-78, 413	Operator, machine, lapping-computer.	701	00, 03, 12, 18, 20, 31, 33, 44.
7-88, 010	Operator, machine, power feeding.	701	00, 08, 18, 20, 33.
4-78, 513	Operator, machine, press-chargeholder.	701	06, 08, 09, 20, 31, 33.
6-04, 203	Operator, machine, sheet-metal.	701	31, 33, 44.
4-78, 022	Operator, machine, turntable.	701	00, 08, 18, 20, 24, 31, 33.
4-33, 311	Operator, machine, wood	701	00, 08, 12, 18, 20, 31, 33.
6-82, 720	Operator, sandblast	701	00, 08, 12, 18, 20, 31, 33.
6-02, 170	Operator, sewing-machine, cloth, leather.	701	00, 08, 18, 20, 24.
6-03, 774	Operator, star-gage.	701	00, 08, 12, 18, 20, 30, 31, 33, 44.
7-30, 510	Operator, tractor, deep	701	12, 24, 33.
7-64, 031	Operator, water-filter	701	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 31, 33, 37, 44.
7-08, 351	Packer	701	30, 31, 33.
5-27, 010	Palator	701	31, 33.
6-17, 010	Patternmaker, metal	701	00, 08, 12, 18, 20, 31, 33, 44.
4-74, 010	Plater	701	00, 08, 18, 20, 31, 33.
6-77, 060	Publisher	701	00, 08, 09, 30, 31, 33.
4-44, 010	Printer	701	00, 08, 12, 18, 20, 30, 31, 33, 44.
5-83, 021	Repackman, general	701	30, 31, 33.
5-83, 011	Repackman, utilities	701	30, 31, 33.
9-03, 01	Rigger	701	
6-84, 040	Riveter	701	00, 08, 18, 20, 30, 31, 33.
7-34, 200	Roader	701	31, 33.
7-84, 240	Saw filer	701	00, 08, 12, 13, 15, 17, 18, 20, 30, 31, 33, 37, 44.
4-75, 100	Set up man	701	00, 08, 18, 20, 30, 31, 33, 44.
4-80, 010	Sheet-metal worker	701	00, 08, 18, 20, 30, 31, 33.
5-30, 410	Steam fitter	701	30, 31, 33.
5-83, 512	Stock folder	701	00, 08, 18, 20, 30, 31, 33, 44.
1-38, 01	Stockkeeper, junior	701	05, 17, 30, 33, 44.
4-78, 071	Subinspector, small arms maintenance.	701	00, 08, 12, 13, 15, 17, 18, 20, 30, 31, 33, 37, 44.
4-78, 513	Surface-treater	701	00, 08, 18, 20, 31, 33.
8-78, 10	Surface-treater helper	701	00, 08, 18, 20.
4-78, 071	Targeter	701	00, 08, 18, 20, 30, 31, 33, 37, 44.
5-61, 030	Tender, dynamo	701	
8-78, 10	Tool chaser	701	00, 08, 18, 20, 30, 33.
1-38, 05	Tool chaser, foreman, mechanical.	701	30, 31, 33.
4-76, 210	Tool maker	701	00, 08, 12, 18, 20, 31, 33, 44.
4-76, 210	Tool maker, precision	701	00, 08, 12, 18, 20, 31, 33, 44.

AMMUNITION, EXPLOSIVES, AND FIREARMS Continued

Occupational Code	Title of position	Region and establishment	Locality placement code
4-70, 210	Tool maker, sublightable	701	00, 08, 12, 18, 20, 31, 44.
7-30, 250	Truck driver, heavy duty	701	05, 12, 17, 24, 44.
4-85, 020	Welder, electrical	701	00, 08, 12, 18, 20, 30, 31, 33.
0-99, 11	*Engineer and superintendent of construction.	703	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 34, 35, 44.
5-81, 010	Senior mechanic	703	05, 06, 08, 18, 20, 30, 31, 33, 44.
6-54, 038	Inspector	705	00, 08, 18, 20, 30, 37.
4-52, 481	*Inspector, heavy duty	700	30, 31, 33.
4-52, 481	*Inspector, light duty	700	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 31, 33, 37, 44.
4-52, 481	*Inspector, heavy duty	707	30, 31, 33.
4-52, 481	*Inspector, light duty	707	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 31, 33, 37, 44.
6-83, 541	Armorer	801	
4-52, 481	Assistant chief inspector	801	31, 33, 44.
1-04, 01	Assistant clerk	801	05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 33, 37, 44.
0-50, 50	Assistant proof technician	801	12, 30, 31, 33.
7-80, 451	*Bandolier	801	00, 08, 12, 18, 20, 24, 28, 30, 37, 44.
7-80, 451	Cartridge packer	801	28, 30, 44.
1-03, 02	Checker	801	05, 12, 13, 15, 17, 24, 30, 31, 33, 37.
0-50, 50	Chief proof technician	801	12, 30, 31, 33.
0-50, 50	Chronograph, ammunition-proof technician	801	00, 08, 12, 18, 20, 24, 30, 31, 33, 37, 44.
4-70, 210	Gage maker	801	31, 33, 37, 44.
0-50, 50	Gunner, ammunition-proof technician	801	12, 30, 31, 33.
6-83, 972	Instrument repairman	801	30, 31, 33, 37.
0-50, 50	Junior proof technician	801	12, 30, 31, 33.
4-75, 120	Machinist	801	30, 31, 33, 37, 44.
0-50, 50	Minor proof technician	801	12, 30, 31, 33.
0-50, 50	Principal proof technician	801	12, 30, 31, 33.
0-50, 50	Proof technician	801	12, 30, 31, 33.
0-50, 50	Senior proof technician	801	12, 30, 31, 33.
1-38, 01	Storekeeper	801	05, 08, 08, 12, 13, 15, 17, 18, 20, 30, 33, 37, 44.
0-54, 038	Subinspector, cartridge distribution	801	30, 31, 33, 44.
0-54, 038	Subinspector, female, primer-drop	801	00, 08, 12, 18, 20, 30, 31, 33, 37, 44.
0-54, 038	Subinspector, male, process inspector	801	30, 31, 33, 44.
0-54, 038	Subinspector, mercury-crack	801	00, 08, 12, 18, 20, 24, 30, 31, 33, 37.
4-52, 481	Subinspector, ordnance material, female	801	05, 06, 08, 12, 14, 15, 17, 18, 20, 24, 30, 31, 33, 37, 44.
4-52, 481	Subinspector, ordnance material, male	801	30, 31, 33, 44.
0-54, 038	Subinspector, pulley-pull	801	00, 08, 12, 18, 20, 30, 31, 33, 37, 44.
1-20, 03	Timekeeper	801	05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 33, 37, 44.
0-50, 50	Under proof technician	801	12, 30, 31, 33.
6-15, 01	Minor engineering aide	803	
7-08, 451	*Packer	803	00, 08, 12, 18, 20, 31, 33, 37, 44, 01, 04, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 28, 30, 31, 33, 37, 44.

AMMUNITION, EXPLOSIVES, AND FIREARMS--Continued

Occupational code	Title of position	High- est establish- ment	Ability placement code
6-52, 476	Cheeker, ordnance material, explosives.	003	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 37, 44.
6-07, 03	Chemist, powder and ex- plosives.	003	05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 31, 33.
6-54, 038	Inspector, powder and ex- plosives, research.	003	
6-54, 038	Inspector, powder and ex- plosives, research.	003	
6-54, 038	Inspector, powder and ex- plosives, junior.	003	
6-54, 038	Inspector, powder and ex- plosives, senior.	003	
7-02, 321	*Assembler, cylinders.	T05	00, 08, 12, 18, 20, 30, 31, 33, 37, 44.
6-78, 034	*Assembler, electrical equip- ment.	T05	31, 33.
6-78, 032	*Assembler, gas mount.	T05	31, 33.
4-03, 771	*Assembler, large firearms.	T05	31, 33.
7-02, 321	*Assembler, motor vehicle dept.	T05	31, 33.
6-78, 032	*Assembler, motorized ord- nance equipment.	T05	31, 33.
4-03, 771	*Assembler, small arma equipment.	T05	31, 33.
7-02, 311	*Assembler, truck.	T05	05, 31, 33.
6-89, 411	*Batteryman, repair.	T05	05, 06, 08, 15, 17, 18, 20, 30, 31, 33, 37, 44.
4-86, 010	*Blacksmith.	T05	05, 06, 08, 17, 30, 31, 33.
7-88, 410	*Driver, fuel truck.	T05	05, 06, 12, 13, 15, 17, 20, 37, 44.
7-30, 250	*Driver, truck, heavy duty.	T05	05, 06, 13, 15, 17, 20, 24, 37, 44.
7-73, 070	*Driver, wheel truck.	T05	05, 06, 15, 17, 20, 33, 37, 44.
7-02, 713	*Dynamometer room.	T05	05, 06, 08, 15, 17, 31, 33, 37, 44.
5-81, 420	*Electrician, automotive.	T05	00, 08, 13, 15, 17, 30, 33, 37, 44.
0-10, 01	*Engineer, operating sewage.	T05	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 30, 37, 44.
5-20, 100	*Fletcher, cement.	T05	05, 15, 17, 30, 31, 33, 44.
6-78, 513	*Grinder, crankshaft.	T05	05, 06, 08, 12, 13, 15, 17, 18, 20, 31, 33, 37, 44.
5-81, 010	*Inspector, automotive.	T05	03, 05, 06, 08, 13, 15, 17, 18, 20, 24, 30, 33, 37, 44.
5-02, 302	*Laborer, factory.	T05	01, 03, 05, 12, 13, 15, 17, 24, 37, 44.
5-02, 302	*Laborer, foreign standard.	T05	05, 12, 13, 15, 17, 24, 37, 44.
0-05, 300	*Laborer, junior.	T05	05, 17, 30, 31, 33.
4-75, 010	*Mechanic.	T05	05, 06, 08, 15, 17, 18, 20, 31, 33, 37, 44.
5-07, 110	*Mechanic leader, automo- tive.	T05	05, 08, 15, 17, 20, 33, 37, 44.
7-72, 510	*Operator, pump.	T05	05, 08, 13, 15, 17, 20, 24, 30, 44.
6-39, 111	*Picker.	T05	05, 17, 30, 31, 33, 44.
7-10, 210	*Printer.	T05	03, 05, 12, 13, 15, 17, 30, 31, 33, 37.
5-30, 210	*Printer.	T05	05, 13, 15, 17, 30, 31, 33.
5-81, 010	*Repairman, automotive.	T05	08, 20, 30, 31, 33.
5-83, 031	*Repairman, refrigeration.	T05	08, 20, 31, 44.
4-80, 010	*Sheet-metal worker.	T05	05, 08, 12, 17, 20, 30, 37, 44.
5-30, 410	*Steam fitter.	T05	30, 31, 33.
1-38, 01	*Stockkeeper, junior.	T05	05, 08, 12, 13, 15, 17, 30, 30, 37, 44.
6-09, 010	*Yardmaster.	T05	05, 08, 15, 17, 20, 44.
4-52, 481	*Ordnanceman, wheeling plant.	X03	06, 08, 12, 13, 15, 17, 18, 20, 28, 30, 37, 44.
4-52, 481	*Ordnanceman, copper- smith.	X03	05, 06, 08, 12, 13, 15, 17, 18, 20, 3 37.

AMMUNITION, EXPLOSIVES, AND FIREARMS—Continued

Occupational code	Title of position	Region and establish- ment	1950-51 employment
4-52. 481	*Ordnanceman, coppersmith helper.	X04	05, 08, 12, 13, 14, 17, 18, 20, 30, 37.
5-52. 830	*Ordnanceman, jobber shop carpenter.	X04	04, 05, 12, 13, 14, 17, 18, 20, 30, 31, 33.
9-04. 44	*Ordnanceman, loading plant	X04	05, 12, 13, 15, 17, 30.
4-52. 481	*Ordnanceman, powder charges.	X04	05, 06, 08, 12, 13, 14, 17, 18, 20, 30.
6-27. 504	*Ordnanceman, powdering room.	X04	05, 12, 13, 14, 17, 30, 37.
6-77. 060	*Buffer and polisher	X04	12, 30, 31, 33.
6-77. 040	*Grinder	X04	05, 12, 13, 15, 17, 31, 33, 37.
7-08. 032	*Helper, general (igniters)	X04	05, 12, 13, 14, 17, 24, 30, 33, 37.
9-04. 44	*Helper, general (torpedo in- spection).	X04	05, 06, 08, 12, 13, 14, 17, 18, 20, 21, 30, 33, 37, 41.
4-52. 481	*Inspector, torpedo parts	X04	05, 06, 08, 12, 13, 14, 17, 18, 20, 21, 30, 31, 37, 41.
4-75. 010	*Machinist	X04	05, 06, 08, 12, 13, 15, 17, 18, 20, 30, 33, 37.
7-04. 100	*Machinist, drill-press, ap- paratus.	X04	05, 06, 08, 12, 13, 15, 17, 18, 20, 30, 33, 37.
8-78. 10	*Machinist helper	X04	05, 06, 08, 12, 13, 15, 17, 18, 20, 30, 33, 37.
7-04. 100	*Machinist, burner setting and bottom drilling.	X04	05, 06, 08, 12, 13, 15, 17, 18, 20, 30, 33, 37.
0-78. 083	*Operator, automatic ma- chine.	X04	06, 07, 08, 09, 12, 18, 19, 20, 22, 24, 30, 31, 33, 37, 41.
0-78. 031	*Operator, mill	X04	05, 06, 08, 12, 13, 14, 17, 18, 20, 21, 30, 33, 37.
4-52. 481	*Ordnanceman	X04	05, 06, 08, 12, 13, 15, 17, 18, 20, 21, 30, 31, 37, 41.
4-74. 010	*Plater	X04	12, 13, 15, 17, 30, 33.
0-82. 720	*Sandblaster	X04	05, 12, 13, 15, 17, 31, 33.
8-78. 10	*Scratch brusher	X04	05, 06, 08, 12, 13, 15, 17, 18, 20, 30, 31, 33, 37.
4-75. 100	*Set-up man	X04	30, 37.
4-70. 210	*Tool maker	X04	05, 06, 08, 12, 13, 15, 17, 18, 20, 30, 33, 37.
4-80. 010	*Blacksmith	X05	06, 08, 13, 20, 30, 31, 33.
1-03. 02	*Checker	X05	04, 03, 05, 12, 13, 15, 17, 24, 30, 31, 33, 37, 41.
8-78. 10	*Laborer, classified unskilled	X05	12, 13, 15, 17, 31, 33.
4-75. 010	*Machinist	X05	06, 08, 12, 15, 20, 30, 33, 37, 41.
5-83. 041	*Mechanic, machine men	X05	05, 08, 17, 20, 30, 33, 37, 41.
4-80. 010	*Sheet-metal worker	X05	05, 06, 08, 12, 13, 15, 17, 18, 20, 30, 33, 37, 41.
4-85. 040	*Welder	X05	05, 06, 08, 12, 13, 15, 17, 18, 20, 30, 31, 33, 37.
0-54. 038	*Inspector of ordnance	R00	05, 06, 08, 12, 18, 20, 24, 28, 30, 31, 33, 37, 41.
0-04. 44	Helper, instrument-maker	R00	05, 06, 08, 12, 15, 17, 18, 20, 24, 30, 31, 33, 37, 41.
4-75. 130	Instrument maker	R00	06, 08, 12, 18, 20, 24, 31, 33, 37, 41.
4-75. 130	Mechanic, instrument maker.	R00	06, 08, 12, 18, 20, 24, 31, 33, 37, 41.
0-04. 44	*Munitions worker, female	R00	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 30, 31, 33.
5-00. 061	Optical-glass grinder and polisher.	R00	06, 08, 12, 18, 20, 31, 33, 37.

AMMUNITION, EXPLOSIVES, AND FIREARMS—Continued

Occupational code	Title of position	Region and establishment	Disability placement code
4 70. 210	Optical-glass plate and page number.	R00	06, 08, 12, 18, 20, 31, 33, 37, 44.
5 08. 066	Optical-instrument assembler.	R00	06, 08, 12, 18, 20, 31, 33, 37, 44.
5 08. 066	Optical-instrument finisher.	R00	06, 08, 12, 18, 20, 31, 33, 37, 44.
4 75. 130	Optical-instrument maker.	R00	06, 08, 12, 18, 20, 31, 33, 37, 44.
7 08. 032	Optical-parts inspector.	R00	06, 08, 12, 18, 20, 31, 31, 33, 37, 44.
4 52. 481	*Inspector, Army ordnance material.	R11	03, 05, 06, 08, 12, 15, 17, 18, 20, 24, 30, 31, 33, 37, 44.
4 52. 481	*Inspector of ordnance material, bench.	R12	05, 07, 08, 09, 12, 18, 19, 20, 22, 24, 30, 31, 33, 37, 44.
4 52. 481	*Inspector of ordnance material, roving.	R12	06, 08, 12, 18, 20, 30, 31, 33, 37.
4 52. 481	*Inspector of ordnance material.	R13	03, 05, 06, 08, 12, 15, 17, 18, 20, 24, 30, 31, 33, 37, 44.
4 52. 481	*Inspector of ordnance material.	R11	06, 05, 06, 07, 08, 09, 12, 15, 17, 18, 19, 20, 22, 24, 30, 31, 33, 37, 44.
5 30. 010	*Chuffoff, bus driver.	R15	44.
5 41. 000	*Engineer, Diesel electrical.	R15	03, 05, 06, 08, 12, 15, 17, 18, 20, 37, 44.
7 70. 040	Fireman, stationary, steam boiler.	R15	03, 05, 15, 17, 30, 31, 33, 37, 44.
7 33. 020	*Motor-grinder operator.	R15	05, 17, 44.
4 52. 481	*Ordnanceman.	R15	03, 05, 06, 08, 12, 15, 17, 18, 20, 30, 33, 44.

INSPECTION AND FABRICATION OF TEXTILE AND LEATHER GOODS

6 27. 071	*Basket	201	06, 08, 12, 18, 20, 24, 30, 31, 33, 37.
6 27. 074	*Basketbinder maker, hand.	201	06, 08, 12, 18, 20, 24, 30, 31, 33, 37, 44.
6 27. 122	*Clerker, clothing worker.	201	06, 08, 12, 18, 20, 24, 30, 31, 33, 37, 44.
6 40. 501	*Cloth sponger.	201	06, 08, 12, 18, 20, 30, 31, 33.
4 27. 121	*Clothing expander.	301	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 31, 33, 37.
6 27. 532	*Cloth operator.	201	06, 08, 12, 18, 20, 31, 33.
6 27. 532	*Cloth sewing-machine operator.	301	06, 08, 12, 18, 20, 24, 30, 31, 33, 37, 44.
6 27. 051	*Cutter.	201	06, 08, 12, 18, 20, 31, 33, 37.
6 27. 016	*Cutter, assistant custom.	201	06, 08, 12, 15, 17, 18, 20, 24, 30, 31, 37.
6 27. 016	*Cutter, custom.	201	06, 08, 12, 15, 17, 18, 20, 24, 30, 31, 37.
4 27. 043	*Cutter, head custom.	201	01, 08, 12, 15, 17, 18, 20, 24, 30, 31, 33, 37.
6 27. 051	*Cutting-machine operator.	201	06, 08, 18, 20, 31, 33, 37, 44.
6 27. 532	*Double-stitch sewing-machine operator.	201	06, 08, 18, 20, 24, 30, 31, 33, 37, 44.
4 20. 101	*General tailor.	201	37, 44.
7 57. 021	*Marker (laundry).	201	06, 08, 12, 18, 20, 31, 33, 37.
4 27. 432	*Patternmaker (clothing).	201	05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 31, 33, 37, 44.
6 27. 532	*Pocket maker, sewing-machine operator.	201	06, 08, 12, 18, 20, 24, 30, 31, 33, 37, 44.
7 57. 511	*Press operator (clothing).	201	05, 30, 31, 33.
7 57. 501	*Presser, hand.	201	05, 06, 08, 17, 18, 20, 30, 31, 33.

INSPECTION AND FABRICATION OF TEXTILE AND LEATHER GOODS—Continued

Occupational code	Title of position	Region and establish- ment	Disability placement code
4-24.020	*Seamstress, hand.....	304	06, 08, 12, 13, 19, 20, 30, 31, 33, 37, 44
6-27.016	*Spreader (clothing worker).....	304	05, 13, 18, 19, 20, 30, 31, 33, 37, 44
6-10.552	*Textile inspector.....	304	06, 08, 12, 13, 19, 17, 18, 20, 31 30, 31, 33, 37
7-57.511	*Trousier finisher.....	304	06, 08, 12, 13, 20, 21, 30, 31, 33 37, 44
6-27.532	*Trousier operator.....	304	06, 08, 12, 13, 20, 21, 31, 33, 37
6-27.532	Trousier sewing-machine operator.....	304	06, 08, 12, 13, 20, 21, 30, 31, 33 37, 44
0-63.61	Baler.....	304	30, 31, 33
6-27.137	*Bundler.....	304	06, 08, 09, 18, 19, 20, 30, 31, 33, 37, 44
0-27.082	Button sewer.....	304	30, 31, 37, 44
6-27.562	Buttonhole maker, male.....	304	06, 08, 12, 13, 20, 30, 31, 33, 44
1-18.66	Checker, junior.....	304	06, 08, 12, 13, 19, 20, 30, 31, 33, 44
0-50.22	Chemist (all grades).....	304	06, 08, 12, 13, 20, 21, 30, 31, 33, 37
6-19.501	Cloth sponger.....	304	06, 12, 13, 15, 17, 30, 31, 33
6-27.042	*Cutter, cloth.....	304	06, 08, 12, 20, 31, 33, 44
6-27.054	Cutter, machine operator.....	304	31, 33, 37, 44
6-27.016	Cutter's helper, spreader.....	304	31, 37, 44
4-27.431	Cutter, paper pattern.....	304	06, 08, 13, 20, 31, 33, 37, 44
6-27.054	Cutter, special order.....	304	06, 08, 18, 20, 31, 33, 37, 44
6-40.61	Designer, clothing.....	304	06, 08, 18, 20, 30, 31, 33, 37, 44
6-25.910	Embroidress, hand.....	304	06, 08, 12, 13, 20, 30, 31, 33, 37, 44
4-27.121	Examiner, inspection misc. cellulosic supplies.....	304	06, 08, 12, 13, 20, 21, 30, 33, 37, 44
6-14.235	Examiner, knitted and woven articles.....	304	05, 06, 08, 12, 13, 15, 17, 18, 20, 30, 31, 33, 37, 44
0-63.61	Filler, box.....	304	30, 31, 33, 44
4-27.121	Inspector of clothing.....	304	08, 17, 30, 31, 33, 37, 44
6-10.453	Inspector of textiles.....	304	30, 33, 37, 44
6-10.453	Inspector's trainee.....	304	05, 06, 08, 12, 13, 15, 17, 18, 20, 30, 31, 33, 37, 44
8-27.01	Laborer, skilled packer.....	304	30, 33
7-80.336	Operator, blueprint (all grades).....	304	30, 31, 33, 37
6-27.532	Operator, coat.....	304	30, 31, 33, 37, 44
6-27.532	Operator, coat maker.....	304	30, 31, 33, 37, 44
6-27.532	Operator, collar maker.....	304	30, 31, 33, 37, 44
6-27.311	Operator, embroidery-ma- chine.....	304	30, 31, 33, 37, 44
6-27.502	Operator, female, button- hole maker.....	304	30, 31, 33, 37, 44
5-80.316	Operator, photostat.....	304	30, 31, 33, 37
4-25.020	Operator, seamstress, hand.....	304	06, 08, 12, 18, 20, 31, 33, 37, 44
6-27.682	Operator, sewer.....	304	06, 08, 12, 18, 20, 30, 31, 33, 37, 44
6-27.532	Operator, sewing-machine.....	304	30, 31, 33, 37, 44
7-57.511	Operator, trouser finisher.....	304	30, 31, 33, 37, 44
6-27.532	Operator, trouser maker.....	304	30, 31, 33, 37, 44
8-27.01	Operator's helper.....	304	31, 33, 37, 44
6-27.685	Operator's helper, trimmer.....	304	06, 08, 12, 18, 20, 30, 31, 33, 37, 44
6-56.11	Photographer.....	304	30, 31, 33, 44
6-27.532	Pocket setter and maker.....	304	06, 08, 18, 20, 31, 33
7-57.511	Presser.....	304	30, 31, 33
5-83.641	Repairman, sewing-ma- chine.....	304	30, 33
6-27.532	Seamstress.....	304	30, 31, 33, 37, 44
6-27.528	Sewing-machine machinist's helper.....	304	06, 08, 18, 20, 30, 33
6-27.564	Sewlog machinist.....	304	06, 08, 18, 20, 30, 33
0-50.23	*Scientific aide (all grades).....	304	06, 08, 12, 18, 20, 30, 31, 33, 37, 44
1-38.61	Storekeeper, junior.....	304	30, 33, 37, 44

INSPECTION AND FABRICATION OF TEXTILE AND LEATHER GOODS—Continued

Occupational code	Title of position	Report and establishment	Monthly placement code
4-26, 104	Tailor, assistant	304	30, 31, 33, 37, 44
4-27, 333	Tailor, dress coat maker	304	06, 08, 12, 18, 20, 30, 31, 33, 37, 44
4-26, 104	Tailor, general	304	06, 08, 12, 18, 20, 30, 31, 33
4-27, 074	Tailor, hand, buttonhole maker	304	06, 08, 12, 18, 20, 30, 31, 33, 37, 44
4-50, 33	*Technologist (gender and unspecified)	304	06, 08, 18, 20, 30, 31, 33, 37, 44
6-19, 453	Textile examiner, female	304	30, 31, 33, 37, 44
7-57, 541	Under premier	304	30, 31, 33
1-03, 02	Checker	414	12, 13, 15, 17, 24, 30, 37, 44
1-03, 02	Checker, under	414	12, 13, 15, 17, 24, 30, 37, 44
4-27, 134	Clothing examiner	414	06, 08, 12, 18, 20, 30, 31, 33, 37, 44
2-61, 03	Guard	414	05, 15, 17, 24, 30, 44
9-59, 02	*Laborer	414	16, 30, 31, 33
1-38, 01	Storekeeper	414	05, 12, 13, 15, 17, 24, 30, 44
1-38, 01	Storekeeper, under	414	05, 12, 13, 15, 17, 24, 30, 44
7-36, 510	Tractor operator	414	37, 44
4-27, 134	*Examiner, clothing	604	05, 06, 08, 12, 13, 15, 17, 18, 20, 30, 31, 33, 37, 44
4-50, 033	*Harness cutter	604	06, 08, 12, 18, 20, 30, 31, 33, 37
6-02, 070	*Harnessembler	604	06, 08, 18, 20, 30, 31, 33, 37
4-03, 363	*Inspector, leather	604	06, 08, 18, 20, 30, 31, 33, 37, 44
4-19, 551	*Inspector, tents and clothing	604	06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 31, 33, 37
4-19, 551	*Inspector, textile and tentage	604	06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 31, 33, 37
5-02, 134	Foreman, footwear	702	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 44
5-01, 304	Foreman, textiles	702	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 44
6-27, 098	*Lather picker	702	06, 08, 12, 30, 30, 31, 33, 37, 44
4-25, 030	Scannetress	702	05, 08, 12, 18, 20, 24, 30, 31, 33, 37
4-00, 100	Shoe repairman	702	06, 08, 18, 20, 24, 30, 31, 33, 37, 44
4-26, 304	Tailor	702	06, 08, 12, 18, 20, 30, 31, 33, 37, 44
6-27, 814	Shoe repairman	702	05, 08, 18, 20, 30, 31, 33, 44
6-19, 551	*Textile examiner	702	06, 08, 18, 20, 30, 31, 33, 37, 44
7-57, 504	*Cut-finisher, hand tomer	X04	12, 13, 15, 17, 24, 30, 37
6-03, 33	*Laborer (bagging cotton)	R24	28, 30, 33, 37, 44
6-08, 230	*Technician, radio	R28	05, 06, 08, 12, 17, 18, 20, 33, 37, 44
6-08, 310	*Trainer, radio assemble	R28	05, 06, 08, 12, 17, 18, 20, 33, 37, 44
8-19, 162	*Laborer (loading salvages ton-terials)	R33	05, 06, 08, 12, 17, 18, 20, 28, 30, 31, 33
8-19, 162	*Laborer (shoe (box))	R33	05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 31, 33, 37
8-19, 162	*Laborer (examiner)	R33	03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 31, 33, 37, 44
8-19, 162	*Laborer (marketing and shipping)	R33	03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 31, 33, 37, 44
8-19, 162	*Laborer (packer)	R33	05, 06, 08, 12, 13, 15, 17, 18, 20, 28, 30, 31, 33, 37, 44
8-19, 162	*Laborer (salvage)	R33	06, 08, 12, 18, 20, 24, 28, 30, 31, 33, 37, 44
4-25, 020	*Scannetress, hand	R33	05, 06, 08, 12, 15, 17, 18, 20, 24, 30, 31, 33, 37, 44
6-27, 504	*Scannetress, power sewing-machine	R33	05, 06, 08, 12, 15, 17, 18, 20, 24, 30, 31, 33, 37, 44
8-03, 07	*Worker, metal	R33	06, 08, 12, 18, 20, 24, 31, 33, 37

INSPECTION OF PRODUCTS OF PRIVATE INDUSTRY WITH GOVERNMENT CONTRACTS

Occupational code	Title of position	Region and establishment	10-steps placement code
7-80. 053	*Naval Inspector, cables, Armstrong and Goethals Co., New York, N. Y.	207	05, 06, 08, 13, 15, 17, 18, 20, 30, 31, 33.
4-00. 432	*Naval Inspector, cables, Western Electric Co., Kearny, N. J.	207	03, 05, 12, 15, 17, 30
4-82. 910	*Naval Inspector, castings, International Nickel Co., Bayonne, N. J.	207	05, 06, 08, 15, 17, 18, 20, 30.
4-52. 481	*Naval Inspector, guns, Alcoy Machine Co., New York, N. Y.	207	05, 06, 08, 12, 15, 17, 18, 20, 21, 30, 33, 37.
4-82. 910	*Naval Inspector, gun mounts, Neptune Motor Co., New York, N. Y.	207	05, 08, 15, 17, 20, 30, 33, 37.
7-00. 940	*Naval Inspector, induction, electric, Longline Withauer Co., New York, N. Y.	207	05, 06, 08, 12, 15, 17, 18, 20, 21, 30, 31, 33, 37, 41
4-52. 481	*Naval Inspector, ordnance, Bristol and Martin Co., New York, N. Y.	207	05, 08, 12, 18, 20, 21, 33, 37, 41.
4-00. 432	*Naval Inspector, quartz crystals, Western Electric Co., Kearny, N. J.	207	05, 06, 08, 12, 15, 17, 18, 20, 30, 37.
4-08. 910	*Naval Inspector, radio, Emerson Radio Corporation, New York, N. Y.	207	03, 05, 06, 08, 12, 15, 17, 18, 20, 21, 23, 30, 37, 41
5-83. 447	*Naval Inspector, radio, Luk Radio Corporation, New York, N. Y.	207	06, 08, 12, 15, 17, 18, 20, 30, 37, 41.
5-83. 447	*Naval Inspector, radio, Radio Corp. of America, Harrison, N. J.	207	04, 05, 06, 08, 15, 17, 18, 20, 31, 33, 37, 41.
4-08. 910	*Naval Inspector, radio, Radiomarine Corp., New York, N. Y.	207	03, 05, 06, 08, 12, 15, 17, 18, 20, 30, 33, 37, 41
5-83. 447	*Naval Inspector, radio, Telephones Corp., New York, N. Y.	207	05, 06, 08, 12, 15, 17, 18, 20, 21, 30, 37, 41.
5-83. 447	*Naval Inspector, radio, Western Electric Co., Jersey City, N. J.	207	03, 05, 06, 08, 12, 15, 17, 18, 20, 21, 30, 37, 41
5-83. 447	*Naval Inspector, radio condenser, Hammarlund Radio Corp., New York, N. Y.	207	00, 08, 12, 18, 20, 21, 30, 31, 33, 37, 41.
5-02. 621	*Naval Inspector, radio (supervisor).	207	04, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 21, 30.
4-00. 432	*Naval Inspector, radio condenser, Western Electric Co., Kearny, N. J.	207	05, 06, 08, 12, 15, 17, 18, 20, 30, 31, 33.
4-00. 432	*Naval Inspector, radio transformer, Western Electric Co., Kearny, N. J.	207	05, 06, 08, 12, 15, 17, 18, 20, 30, 31, 33.
5-83. 447	*Naval Inspector, receiver (major and junior), Hammarlund Radio Corp., N. Y.	207	05, 06, 08, 12, 15, 17, 18, 20, 21, 30, 37, 41.

INSPECTION OF PRODUCTS OF PRIVATE INDUSTRIES WITH GOVERNMENT CONTRACTS—Continued

Occupational code	Title of position	Recon- struction establish- ment	Disability placement code
5-92.021	*Naval inspector, rubber, Manhattan Rubber Co., Passaic, N. J.	207	05, 08, 15, 20, 30.
5-92.031	*Naval inspector, rubber, H. B. Rubber Co., Passaic, N. J.	307	05, 15, 17, 30, 33.
5-94.303	*Naval inspector, safety belts, Compamban Bag Co., New York, N. Y.	307	05, 06, 08, 13, 15, 17, 18, 20, 24, 30, 31, 33, 37.
4-99.433	*Naval inspector, speech parts, Western Electric Co., Kearny, N. J.	207	05, 06, 08, 12, 15, 17, 18, 20, 37, 44.
4-99.433	*Naval inspector, switchboard, Western Electric Co., Kearny, N. J.	307	05, 08, 12, 18, 20, 30, 37, 44.
4-99.433	*Naval inspector, teletype apparatus, Western Electric Co., Kearny, N. J.	207	06, 08, 12, 18, 20, 30, 37, 44.
4-99.433	*Naval inspector, terminal equipment, Western Electric Co., Kearny, N. J.	207	05, 17, 30.
4-85.010	*Naval inspector, welding, Bergen Paint and Works, Bayonne, N. J.	207	05, 12, 15, 17, 30, 33, 37.
5-93.810	*Naval inspector, engineering material, Crown Fan Co., Philadelphia, Pa.	300	06, 08, 18, 20, 30, 31, 33, 37, 44.
6-48.42	*Naval inspector, engineering material, E. J. Stokes Machine Co., Philadelphia, Pa.	300	06, 08, 18, 20, 30, 31, 33, 37, 44.
5-89.411	Naval inspector, engineering material, Electric Storage Battery Co., Philadelphia, Pa.	300	18, 20, 30, 37.
7-00.033	*Naval inspector, engineering material, I. T. E. Circuit Breaker Co., Philadelphia, Pa.	303	06, 08, 13, 15, 17, 18, 20, 30, 31, 33.
6-51.038	*Naval inspector, engineering material, J. K. Thorn Co., Philadelphia, Pa.	300	04, 05, 06, 08, 13, 15, 17, 18, 20, 30, 31, 33, 37.
5-92.021	*Naval inspector, engineering material, Quaker Rubber Corp., Philadelphia, Pa.	303	05, 08, 13, 20, 30, 31, 33.
5-83.431	*Naval inspector, engineering material, Westinghouse Electric & Manufacturing Co., Philadelphia, Pa.	300	06, 08, 12, 18, 20, 30, 33.
5-83.447	Naval inspector, radio call graded R. C. A. Manufacturing Co., Camden, N. J.	300	05, 06, 08, 18, 20, 30, 31, 33, 37, 44.
4-52.481	*Naval inspector, general, engineering material.	507	05, 15, 17, 33, 37.
5-05.511	*Naval inspector, hulls, engineering material.	507	

INSPECTION OF PRODUCTS OF PRIVATE INDUSTRIES WITH GOVERNMENT
CONTRACTS—Continued

Occupational code	Position	Section and establish- ment	Defective products
4-78. 671	*Naval inspector, mechan- ical, engineering material.	507	05, 06, 15, 17, 20, 33, 37, 44.
4-52. 481	*Naval inspector, ordnance, engineering material.	507	05, 06, 08, 12, 13, 17, 18, 20, 30, 33, 37, 44.
4-98. 010	Naval inspector, rifle . . .	507	05, 06, 08, 12, 13, 15, 17, 18, 20, 34, 39, 33, 37, 44.
6-19. 552	*Naval inspector, textile.	507	30, 33.
6-29. 510	*Naval inspector, timber, en- gineering material.	507	
5-03. 812	*Naval inspector, airplane, elevator assembly, Wil- liamson Heater Co., Cin- cinnati, Ohio.	619	05, 06, 08, 12, 13, 15, 17, 19, 20, 24, 31, 33, 37, 44.
4-52. 481	*Naval inspector, ammuni- tion, F. H. Lawson Co., Cincinnati, Ohio.	619	12, 24, 30, 33, 37, 44.
6-54. 038	*Naval inspector, ammuni- tion (associate and un- der), Cincinnati Ball- crank Co., Cincinnati, Ohio.	619	01, 03, 05, 06, 08, 09, 09, 12, 13, 15, 17, 19, 20, 22, 24, 29, 30, 31, 33, 37, 44.
6-54. 038	*Naval inspector, ammuni- tion (resident), Cincin- nati Ballcrank Co., Cin- cinnati, Ohio.	619	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 33, 44.
6-82. 020	*Naval inspector, castings (resident), Aluminum In- dustries, Cincinnati, Ohio.	619	05, 06, 08, 12, 13, 15, 17, 18, 20, 31, 37, 44.
6-82. 020	*Naval inspector, castings, heavy (associate and un- der), Aluminum Indus- tries, Cincinnati, Ohio.	619	06, 08, 12, 13, 15, 17, 18, 20, 24, 31, 33.
6-82. 020	*Naval inspector, castings, light (associate and un- der), Aluminum Indus- tries, Cincinnati, Ohio.	619	06, 08, 12, 13, 15, 17, 18, 20, 24, 31, 33, 37, 44.
4-78. 671	*Naval inspector, machinery, Cincinnati Slinger Co., Cincinnati, Ohio.	619	03, 05, 12, 13, 15, 17, 24, 33, 37, 44.
4-78. 671	*Naval inspector, machinery, Tadgs & Shipley Co., Cincinnati, Ohio.	619	03, 05, 12, 13, 15, 17, 24, 33, 37, 44.
5-03. 810	*Naval inspector, motors (all grades), Alfa-Cadmus Co., Norwood, Ohio.	619	05, 15, 17.
4-52. 481	*Naval inspector, ordnance, American Can Co., Cin- cinnati, Ohio.	619	03, 08, 12, 13, 20, 33.
4-52. 481	*Naval inspector, ordnance (resident), Carcoran- Brown Lamp Co., Cin- cinnati, Ohio.	619	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 37, 44.
4-52. 481	*Naval inspector, ordnance, heavy (associate) Car- coran-Brown Lamp Co., Cincinnati, Ohio.	619	06, 08, 12, 13, 15, 17, 18, 20.
4-52. 481	*Naval inspector, ordnance, light (associate) Carcoran- Brown Lamp Co., Cin- cinnati, Ohio.	619	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 37, 44.

INSPECTION OF PRODUCTS OF PRIVATE INDUSTRIES WITH GOVERNMENT CONTRACTS

Occupational code	Title of position	Region and establish- ment	Deadweight placement code
4-52.481	*Naval inspector, ordnance, heavy (under), Carver's- Brown Lamp Co., Cincin- nati, Ohio.	619	06, 08, 12, 13, 15, 17, 18, 20, 31, 33.
4-52.481	*Naval inspector, ordnance, light (under), Carver's- Brown Lamp Co., Cincin- nati, Ohio.	619	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 31, 33, 37, 44.
7-10.013	*Naval inspector, plastics (all grades), Formica Co., Cincinnati, Ohio.	619	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 31, 33, 37.
0-84.140	*Naval inspector, pantoon, Slacey Bros. Gun Con- struction Co., Cincinnati, Ohio.	619	03, 05, 12, 13, 15, 17, 24, 30, 37.
4-52.481	*Naval inspector, pyrotechni- cien, Unexcelled Products Co., Reading, Ohio.	619	01, 03, 05, 13, 15, 17, 24.
5-03.820	*Naval inspector, steel (all grades), Newport Rolling Mills Co., Newport, Ky.	619	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 30, 37.
7-08.441	*Naval inspector, targets, Warner Industries, Inc., Cincinnati, Ohio.	619	01, 03, 05, 08, 12, 13, 15, 17, 20, 24, 30, 33, 44.
4-78871	*Naval inspector, valves, Lambertson Co., Cincin- nati, Ohio.	619	01, 03, 05, 08, 12, 13, 15, 17, 20, 24, 30, 33, 44.
0-82.020	*Naval inspector, brass cast- ings, Allen Valve Co., Seattle, Wash.	X06	03, 05, 12, 13, 15, 17, 30, 37.
0-78.071	*Naval inspector, copper condensers, Alaska Cop- per Co., Seattle, Wash.	X06	03, 05, 12, 13, 15, 17, 30, 37.
0-82.020	*Naval inspector, furnace, Heatloy Furnaces, Inc., Tacoma, Wash.	X06	03, 05, 12, 13, 15, 17, 30, 37.
4-78.071	*Naval inspector, galvaniz- ing, Lamson Iron Works, Seattle, Wash.	X06	05, 08, 12, 13, 15, 17, 20, 30, 37, 40.
0-82.020	*Naval inspector, heavy cast- ings, Pacific Iron and Steel Co., Tacoma, Wash.	X06	03, 05, 12, 13, 15, 17, 30, 37, 44.
4-78.071	*Naval inspector, loading apparatus, Murley & Co., Seattle, Wash.	X06	03, 05, 12, 13, 15, 17, 30, 37.
4-70.071	*Naval inspector, machinery, Star Machinery Co., Seattle, Wash.	X06	03, 05, 12, 13, 15, 17, 30, 37, 44.
0-60.34	*Naval inspector, oil, Stand- ard Oil Loading Plant, Richmond, Wash.	X06	05, 12, 13, 15, 17, 30, 37.
0-20.510	*Naval inspector, plywood, Bollenbacher Lumber and Manufacturing Co., Ta- coma, Wash.	X06	03, 05, 12, 13, 15, 17, 30, 33, 37.
0-20.510	*Naval inspector, plywood, Northwest Door Co., Tacoma, Wash.	X06	03, 05, 12, 13, 15, 17, 30, 37, 44.
4-78.071	*Naval inspector, propellers, Doran and Co., Seattle, Wash.	X06	03, 05, 12, 13, 15, 17, 30, 37.

INSPECTION OF PRODUCTS OF PRIVATE INDUSTRIES WITH GOVERNMENT CON- TRACTS Continued

Occupational code	Title of position	Regu- latory establish- ment	16-digit placement code
4-78.671	*Naval inspector, pulleys, Young Iron Works, Seat- tle, Wash.	X06	03, 05, 12, 13, 15, 17, 30, 37.
6-82.920	*Naval inspector, rough cast- ings, Western Steel Cast- ings Co., Seattle, Wash.	X06	03, 05, 12, 13, 15, 17, 30, 37.
6-00.431	*Naval inspector, shafts, H and L Machine Works, Seattle, Wash.	X06	03, 05, 12, 13, 15, 17, 30, 37.
4-78.671	*Naval inspector, steering gears, Webster-Brinkley Co., Seattle, Wash.	X06	03, 05, 12, 13, 15, 17, 30, 37.
6-82.920	*Naval inspector, steel cast- ings, Isomson Ironworks, Seattle, Wash.	X06	03, 05, 12, 13, 15, 17, 30.
4-78.00	*Naval inspector, stoves, E. S. Longstaves, Seattle, Wash.	X06	03, 05, 12, 13, 15, 30, 37, 44.
5-70.216	*Naval inspector, switch- boards, Trumull Electric Shop, Seattle, Wash.	X06	05, 12, 13, 15, 17, 37, 44.
6-78.671	*Naval inspector, valves, Helslow Brothers, Seattle, Wash.	X06	03, 05, 12, 13, 15, 17, 30.
6-78.671	*Naval inspector, valves, Chamlett Machine Works, Seattle, Wash.	X06	03, 05, 12, 13, 15, 17, 30.
6-78.671	*Naval inspector, water and fuel tanks, Puget Sound Steel-Metal Co., Seattle, Wash.	X06	03, 05, 12, 13, 15, 17, 30, 37, 44.
4-82.010	*Naval inspector, Bolche- vian Steel Co., San Fran- cisco, Calif.	R27	05, 08, 09, 12, 13, 15, 17, 18, 20, 30, 33, 37, 44.
6-82.920	*Naval inspector, Columbia Steel Corp., Philsburg, Calif.	R27	05, 08, 12, 13, 15, 17, 20, 33, 37.
4-08.010	*Naval inspector, Eltel-Me- Cullough Co., San Bruno, Calif.	R27	08, 09, 12, 13, 15, 17, 18, 20, 24, 30, 33, 37.
6-82.920	*Naval inspector, Enterprise Foundry, San Francisco, Calif.	R27	05, 06, 08, 12, 13, 15, 17, 18, 20, 30, 31, 33, 37, 44.
5-53.360	*Naval inspector, General Cable Co., Emeryville, Calif.	R27	05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 33, 37, 44.
6-82.920	*Naval inspector, General Metals Corp. Plant, Oak- land, Calif.	R27	08, 09, 12, 13, 15, 18, 20, 30, 33.
4-78.671	*Naval inspector, Gray Regulator Co., Berkeley, Calif.	R27	03, 05, 06, 08, 12, 13, 15, 18, 20, 24, 30, 33, 37, 44.
4-78.671	*Naval inspector, Marchant Calculating Machine Co., Emeryville, Calif.	R27	08, 09, 12, 13, 15, 17, 18, 19, 20, 33, 24, 28, 30, 34, 33, 37, 44.
6-36.340	*Naval inspector, Simmons Co., San Francisco, Calif.	R27	05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 31, 33, 37, 44.
0-50.34	*Naval inspector, Standard Oil Co., Refinery (office), Richmond, Calif.	R27	15, 17, 24, 30, 33, 37, 44.

INSPECTION OF PRODUCTS OF PRIVATE INDUSTRIES WITH GOVERNMENT CONTRACTS - Continued

Occupational code	Title of position	Region and establishment	Usual duty placement code
5-70,310	*Naval Inspector, Standard Oil Co., Refinery (tank), Richmond, Calif.	H27	15, 17, 30, 31, 39.
4-78,671	*Naval Inspector, Automobile Screw Machine Co., Los Angeles, Calif.	H30	06, 08, 12, 15, 17, 18, 20, 24, 30, 31, 33, 37, 44.
4-78,671	*Naval Inspector, Axefam Manufacturing Co., Los Angeles, Calif.	H30	01, 03, 05, 09, 08, 12, 13, 15, 17, 18, 20, 24, 30, 31, 33, 37, 44.
4-78,671	*Naval Inspector, Bueche-Ross Tool Co., Los Angeles, Calif.	H30	01, 03, 05, 09, 08, 12, 13, 15, 17, 18, 20, 24, 30, 31, 33, 37, 44.
6-82,920	*Naval Inspector, General Metals Corp., Los Angeles, Calif.	H30	01, 03, 05, 09, 08, 12, 13, 15, 17, 18, 20, 24, 30, 31, 33, 37.
6-78,671	*Naval Inspector, Goodyear Tire & Rubber Co., Los Angeles, Calif.	H30	15, 17, 30, 33, 37, 39, 44.
4-78,671	*Naval Inspector, Laro-Wells Co., Los Angeles, Calif.	H30	01, 03, 05, 09, 08, 12, 13, 15, 17, 18, 20, 24, 30, 31, 33, 37, 44.
4-08,000	*Naval Inspector, Menovox, Inc., Los Angeles, Calif.	H30	01, 03, 05, 09, 08, 12, 13, 15, 17, 18, 20, 24, 30, 37, 44.
6-78,673	*Naval Inspector, North Shumplin & Manufacturing Co., Los Angeles, Calif.	H30	06, 08, 12, 15, 17, 18, 20, 24, 30, 31, 33, 37, 44.
4-78,671	*Naval Inspector, Sawyer Electric Manufacturing Co., Los Angeles, Calif.	H30	06, 08, 12, 15, 17, 18, 20, 24, 30, 33, 37, 44.
4-07,910	*Naval Inspector, Soral Equipment Corp., Hollywood, Calif.	H30	01, 03, 05, 09, 08, 12, 13, 15, 17, 18, 20, 22, 24, 30, 37, 44.
6-84,140	*Naval Inspector, Southwest Welding & Manufacturing Co., Alhambra, Calif.	H30	13, 15, 17, 30, 33, 37, 39, 44.
6-82,920	*Naval Inspector, Ulfried Electric Steel Foundry, Los Angeles, Calif.	H30	01, 03, 05, 09, 08, 12, 13, 15, 17, 18, 20, 24, 30, 31, 33, 37.
6-50,38	*Naval Inspector, W. P. Fuller & Co., Los Angeles, Calif.	H30	01, 03, 05, 09, 08, 12, 13, 15, 17, 18, 20, 24, 30, 31, 33, 44.
6-82,920	*Naval Inspector, Warren Steel Casting Co., Los Angeles, Calif.	H30	01, 03, 05, 09, 08, 12, 13, 15, 17, 18, 20, 24, 31, 37.
6-82,920	*Naval Inspector, extrusion press, Aluminum Company of America, Vernon, Calif.	H30	12, 14, 15, 31, 37, 44.
6-82,920	*Naval Inspector, forgeshop, Aluminum Company of America, Vernon, Calif.	H30	08, 08, 12, 13, 15, 17, 18, 20, 24, 30, 33.
6-82,920	*Naval Inspector, foundry, Aluminum Company of America, Vernon, Calif.	H30	12, 13, 15, 17, 21, 37.
6-82,920	*Naval Inspector, laboratory, Aluminum Company of America, Vernon, Calif.	H30	01, 03, 05, 09, 08, 12, 13, 15, 17, 18, 20, 24, 30, 31, 33, 37, 44.
6-82,920	*Naval Inspector, shipping, Aluminum Company of America, Vernon, Calif.	H30	08, 08, 12, 13, 15, 17, 18, 20, 24, 30, 33, 37, 44.

MAINTENANCE, REPAIRATION, AND MANUFACTURING ACTIVITIES

Occupational code	Title of position	Re- entry code	Transfer possibilities
0-44.51	*Assembler	206	03, 05, 06, 07, 12, 13, 17, 18, 19, 20, 22, 23, 29, 31, 33, 37, 41
0-64.01	*Artist, scenic	206	01, 03, 05, 06, 07, 13, 15, 17, 18, 20, 23, 30, 31, 33, 37, 41
0-56.41	*Cameraman	206	03, 05, 13, 17, 18, 20, 31, 37, 41
0-56.43	*Cameraman, animator	206	03, 05, 06, 07, 13, 15, 17, 18, 20, 26, 31, 33, 37, 41
5-25.340	*Carpenter, shop	206	05, 06, 07, 13, 15, 17, 18, 20, 31, 33
5-25.320	*Carpenter, studio	206	13, 15, 17, 33
1-18.42	*Clerk, information	206	01, 03, 05, 06, 07, 09, 12, 13, 15, 17, 18, 19, 20, 22, 23, 30, 37, 41
1-34.14	*Clerk, shipping	206	03, 05, 13, 17, 18, 20, 31, 33, 37
1-49.22	*Custodian, property	206	01, 03, 05, 06, 07, 13, 15, 17, 18, 20, 30, 31, 33
0-66.23	*Editor, continuity	206	06, 09, 13, 15, 17, 18, 20, 23, 30, 37, 41
7-86.040	*Editor, film	206	05, 06, 07, 09, 12, 13, 15, 17, 18, 19, 20, 22, 23, 30, 31, 33, 37, 41
4-97.420	*Electrician, maintenance	206	03, 05, 13, 15, 17, 18, 20, 30, 31, 33, 37, 41
4-97.110	*Electrician, studio	206	13, 15, 17, 33
0-17.01	*Engineer, steam	206	03, 05, 12, 15, 17, 18, 20, 23, 30, 37, 41
2-61-01	*Guard (petroleum)	206	03, 05, 06, 07, 13, 15, 17, 18, 20, 44
0-48.31	*Inker	206	03, 05, 06, 07, 09, 12, 13, 15, 17, 18, 19, 20, 22, 23, 30, 31, 33, 37, 41
0-56.43	*Loader, film	206	05, 18, 17, 20, 30, 33, 37
4-75.010	*Mechanical (maintenance)	206	03, 05, 13, 15, 17, 18, 20, 31, 33, 37
4-44.010	*Operator, hot-press (printer)	206	06, 08, 12, 15, 17, 18, 20, 30, 31, 33
1-25.22	*Operator, mimeograph	206	05, 06, 09, 12, 13, 15, 17, 18, 20, 23, 30, 31, 33, 37, 41
5-55.010	*Operator, motion-picture	206	03, 05, 13, 15, 18, 20, 30, 33, 37
5-27.010	*Painter	206	03, 05, 06, 07, 13, 15, 17, 18, 20, 30, 31, 33
7-56.250	*Property man	206	05, 06, 09, 13, 17, 18, 20, 30, 31, 33
0-66.13	*Remember	206	03, 05, 06, 09, 12, 13, 15, 17, 18, 20, 23, 30, 33, 37, 41
5-83.641	*Repairman, sound apparatus	206	03, 05, 18, 20, 30, 33, 37
5-86.540	*Retoucher, photographic	206	01, 03, 05, 06, 07, 09, 12, 13, 15, 17, 18, 19, 20, 23, 30, 31, 33, 37, 41
7-86.060	*Splicer, film	206	03, 05, 15, 17, 18, 20, 30, 31, 33
9-56.10	*Stage grip	206	03, 05, 13, 15, 17, 18, 20, 30, 31, 33
6-87.110	Annealer	305	30, 34
4-76.010	Dismantler	305	12, 33, 37
4-76.120	Dismantler	305	03, 05, 12, 18, 20, 30, 33
4-73.510	Engraver	305	03, 05, 12, 18, 20, 31, 33, 37, 41
5-24.130	Furnace builder	305	33
0-07.21	Junior assayer	305	06, 08, 18, 20, 31, 33, 37, 41
4-73.020	*Medallist	305	03, 05, 12, 18, 20, 31, 33, 37, 41
4-73.516	Operator, automatic-seals machine	305	30, 31, 33
0-88.027	*Operator, knuckle-press	305	33
0-94.130	*Prover	305	33
4-88.742	Roller, silver and minor coinage ingots, junior and senior	305	33

MAINTENANCE, RECLAMATION, AND MISCELLANEOUS ACTIVITIES—(Continued)

Occupational code	Title of position	Region and establishment	Disability placement code
5 83, 641	*Scale builder and adjuster	305	33.
4 78, 671	*Selector (foundry)	305	06, 08, 18, 20, 30, 31, 33, 37, 44.
4 73, 610	*Transfer engraver	305	06, 08, 12, 18, 20, 37, 44.
0 48, 10	Deckhand	306	
7 36, 510	Dredgetender	306	33.
6 94, 160	Inspector, dredging	306	30, 33.
0 88, 21	Marine engineer	306	33.
7 70, 210	Marine fireman, coal	306	
7 70, 210	Marine fireman, oil	306	33.
0 88, 12	Mate, dredge propelling	306	33.
4 91, 411	Melter, electric	306	
4 91, 411	Melter, gas	306	
7 71, 010	Oilier, Diesel engine	306	
5 89, 411	*Batteryman	308	06, 08, 18, 20, 30, 31, 33.
4 98, 030	*Cutter and blower, quartz crystal	308	06, 08, 18, 20, 30, 31, 33, 37, 44.
4 97, 430	*Electrician (shop)	308	31, 33.
4 97, 430	*Electrician, maintenance	308	30, 31, 33.
5 51, 010	Electrician, operating, power house	308	30, 31, 33.
0 77, 030	*Finisher, metal	308	05, 15, 17, 31, 33.
4 98, 030	*Finisher, tracer and holder, quartz crystal	308	06, 07, 08, 09, 18, 19, 20, 22, 24, 30, 31, 33, 37, 44.
5 25, 110	*Foreman, shift (box shop)	308	05, 06, 08, 12, 15, 17, 18, 20, 30, 33.
4 98, 030	*Grinder, wafer and blank (quartz crystal)	308	06, 08, 12, 18, 20, 24, 31, 33, 37, 44.
4 98, 030	*Lap grinder (quartz crystal)	308	01, 02, 05, 06, 07, 08, 09, 12, 13, 15, 17, 18, 19, 20, 22, 24, 30, 31, 33, 37, 44.
4 75, 010	Machinist	308	05, 06, 08, 12, 17, 18, 20, 30, 31, 33.
5 83, 433	*Machinist, electrical	308	05, 06, 08, 12, 17, 18, 20, 30, 31, 33, 37, 44.
5 83, 641	*Mechanic, mechanical (box shop)	308	06, 08, 12, 18, 20, 30, 31, 33.
7-73, 610	Operator, moldie crane	308	31, 33.
7-30, 510	Operator, tractor	308	05, 12, 15, 17, 24, 33, 37, 44.
4 33, 311	Operator, woodworking machine	308	06, 08, 18, 20, 30, 31, 33.
4 98, 030	*Orientator (quartz crystal)	308	06, 08, 12, 18, 20, 24, 30, 31, 33, 37, 44.
5 83, 641	*Repairman, instrument (and sender)	308	06, 07, 08, 09, 12, 18, 19, 20, 22, 30, 31, 33, 37, 44.
5 83, 641	*Repairman, instrument (helper and junior helper)	308	18, 20, 30, 31, 33.
5 83, 641	Repairman, office machines (all grades)	308	06, 08, 18, 20, 30, 31, 33, 37, 44.
5 83, 411	Repairman, radio	308	06, 08, 18, 20, 30, 31, 33, 37, 44.
5 53, 240	*Repairman, telephone (all grades)	308	31, 33.
0 50, 02	Sorter, metal	308	30, 31, 33.
5-30, 410	Stem filter	308	30, 31, 33.
4 98, 030	*Technician, cutting room (quartz crystal)	308	06, 08, 12, 18, 20, 24, 31, 33, 37.
4 98, 030	*Technician, quartz crystal	308	06, 08, 12, 18, 20.
0 98, 060	*Tester, capacitor	308	06, 08, 18, 20, 30, 31, 33, 37, 44.
0 99, 011	*Winder, armature (helper and junior helper)	308	06, 08, 18, 20, 31, 33, 37, 44.
0 99, 011	*Winder, armature (sender and regular)	308	06, 08, 18, 20, 31, 33.

MAINTENANCE, RECLAMATION, AND MISCELLANEOUS ACTIVITIES—Continued

Occupational code	Title of position	Region and establishment	Disability placement code
0-11, 20	*Engineering aide, office.....	605	05, 08, 12, 18, 20, 24, 30, 33, 37, 44.
5-72, 010	*Engineman, watchman, steam, electric.	605	
5-72, 010	*Engineman, steam, electric.	605	05, 12, 13, 15, 17, 30, 33.
7-70, 040	Fireman, stationary boiler, high pressure.	605	13, 15, 17, 30.
5-81, 010	*Mechanic, automobile.	605	05, 12, 13, 17, 33, 44.
5-81, 510	*Mechanic, special automobile builder.	605	13, 15, 17, 18, 20, 30, 33, 44.
5-75, 410	Drill runner.	600	05, 13, 15, 17, 18, 20, 30, 33.
7-75, 410	Drill-runner helper.	600	05, 13, 15, 17, 18, 20, 30, 33.
6-50, 364	*Butler.	607	05, 12, 13, 15, 17, 30, 33.
4-75, 010	*Helper, mechanical machinist.	607	30, 33, 44.
7-81, 010	*Mechanic's helper, general.	607	05, 13, 15, 17, 18, 20, 30, 33.
5-92, 501	*Overseer, plant, electroplating.	607	05, 08, 09, 08, 08, 12, 13, 15, 17, 18, 20, 24, 30, 33, 37, 44.
7-80, 133	*Packer and senior packer.	607	30, 33, 37, 44.
6-77, 000	*Pollster.	607	05, 12, 13, 15, 17, 30, 33.
4-52, 800	*Assistant inspector, chemical warfare materials.	600	30, 31, 33, 37, 44.
4-78, 671	*Inspector, engineering materials, mechanical.	610	05, 06, 08, 12, 13, 17, 18, 20, 30, 33, 37, 44.
4-78, 671	*Inspector of engineering materials.	610	05, 06, 08, 12, 13, 17, 18, 20, 30, 37, 44.
5-04, 160	*Inspector, boys and equipment.	611	01, 03, 05, 13, 15, 17, 30, 33.
5-49, 104	*Lockman.	615	44.
4-75, 010	*Machinist, armament, gun.	616	30, 31, 33.
0-22, 10	*Operator, junkie, road unloader.	617	05, 06, 08, 15, 17, 18, 20, 30, 33.
5-83, 023	*Repairman, heating control.	617	30, 31, 33.
7-70, 040	*Repairman, junior stoker.	617	30, 44.
5-83, 040	*Repairman, refrigeration control.	617	30, 31, 33.
1-38, 01	*Storekeeper, motor parts specialist.	618	00, 08, 12, 13, 15, 17, 18, 20, 24, 30, 33, 37, 44.
5-81, 010	Automobile mechanic.	703	06, 08, 18, 20, 30, 31, 33, 44.
0-63, 78	Carpenter helper.	703	05, 17, 31, 33.
4-97, 010	Electrician.	703	30, 31, 33, 44.
5-97, 110	Fuel overrider.	703	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 31, 33, 37, 44.
7-81, 010	Helper, automobile mechanic.	703	06, 08, 18, 20, 30, 33.

MAINTENANCE, RECLAMATION, AND MISCELLANEOUS ACTIVITIES—Continued

Occupational code	Title of position	Region and establishment	Disability placement code
1-03.02	Junior checker	703	05, 08, 12, 13, 17, 18, 20, 30, 31, 33, 37, 44.
1-38.01	Junior storekeeper	703	05, 08, 18, 20, 30, 31, 33, 37, 44.
5-04.040	Labor foreman	703	01, 03, 05, 08, 09, 13, 15, 17, 18, 20, 30, 33, 44.
5-07.110	Mechanic, chief foreman	703	01, 03, 05, 06, 08, 13, 15, 17, 18, 20, 30, 33.
5-81.520	Mechanics, macho, general woodworkings	703	05, 08, 18, 20, 30, 31, 33.
5-27.010	Painter	703	30, 33.
0-32.21	Painter's helper	703	
5-30.210	Plumber	703	30, 31, 33, 44.
7-32.812	Plumber's helper	703	33.
5-83.941	Refrigeration mechanic	703	05, 08, 18, 20, 30, 31, 33.
0-16.01	Sanitary engineer	703	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 21, 30, 31, 33, 37, 44.
5-07.110	Senior foreman, automobile mechanic	703	05, 08, 18, 20, 30, 31, 33.
7-23.010	Senior operator, grinder	703	30, 33, 37, 44.
1-38.04	Senior storekeeper	703	05, 08, 18, 20, 30, 31, 33, 37, 44.
5-92.592	Sheet-metal foreman	703	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 21, 30, 33, 44.
4-80.010	Sheet-metal worker	703	05, 08, 18, 20, 30, 31, 33.
1-38.01	Storekeeper	703	05, 08, 18, 20, 30, 31, 33, 44.
1-38.01	Storekeeper, assistant	703	05, 08, 18, 20, 30, 31, 33, 44.
7-30.250	Truck driver	703	05, 08, 18, 20, 30, 31, 33, 44.
1-38.01	Under storekeeper	703	05, 08, 18, 20, 30, 31, 33, 44.
1-38.01	Assistant storekeeper	704	30, 31, 33.
5-25.110	Carpenter	704	31, 33.
9-85.03	*Classified laborer	704	30, 31, 33.
2-95.20	Elevator operator	704	01, 03, 05, 06, 08, 13, 15, 17, 18, 20, 21, 30, 33, 37, 44.
2-84.10	Janitor	704	05, 08, 30, 31, 33.
1-03.02	Junior checker	704	05, 08, 12, 18, 20, 30, 31, 33, 37, 44.
7-30.510	Lift operator	704	44.
5-81.010	Mechanics	704	30, 31, 33.
7-08.130	Packer	704	30, 31, 33.
1-38.01	Storekeeper	704	05, 08, 13, 15, 17, 18, 20, 30, 31, 33, 37.
7-30.250	Truck driver	704	31, 33, 37, 44.
1-38.01	Under storekeeper	704	30, 33, 44.
4-52.481	*Inspector, heavy duty	708	30, 31, 33.
4-52.481	*Inspector, light duty	708	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 21, 30, 31, 33, 37, 44.
4-01.100	Baker	710	05, 08, 08, 17, 18, 20, 30, 31, 33, 37.
2-20.31	*Chief cook	710	05, 17, 30, 33, 37, 44.
2-27.93	Chief mess attendant	710	05, 08, 08, 17, 18, 20, 30, 33.
2-20.32	Cook	710	30, 33, 37.
2-20.31	*First cook	710	30, 33.
5-58.100	Meat cutter	710	05, 08, 08, 17, 18, 20, 30, 31, 33, 37.
2-27.93	Mess attendant	710	30, 33, 37, 44.
5-25.110	Carpenter	711	30, 31, 33, 44.
7-30.050	Chauffeur	711	05, 17, 24, 37, 44.
2-20.32	Cook	711	05, 08, 12, 18, 20, 24, 30, 33, 37, 44.
0-30.93	*Dietician	711	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 21, 30, 31, 33, 37.

MAINTENANCE, RECLAMATION, AND MISCELLANEOUS ACTIVITIES—Continued

Occupational code	Title of position	Region and establish- ment	Disability placement code
0-25, 10	Drug clerk (pharmacist).....	711	05, 06, 08, 17, 18, 20, 24, 30, 31, 33, 37, 44.
2-05, 20	Elevator operator.....	711	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 37, 44.
5-51, 010	Engineer.....	711	05, 08, 12, 18, 20, 30, 31, 33, 44.
7-77, 010	*Fireman.....	711	30, 33.
2-01, 03	Guard (watchman).....	711	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 44.
2-84, 10	Janitor.....	711	05, 06, 08, 12, 17, 18, 20, 30, 31, 33, 44.
2-86, 10	*Laborer, unskilled.....	711	05, 17, 30, 33.
0-50, 01	Laboratory technician.....	711	05, 08, 12, 18, 20, 24, 30, 31, 33, 37, 44.
7-57, 00	Laundry employee.....	711	05, 06, 08, 18, 20, 30, 31, 33.
2-27, 03	Mass attendant.....	711	05, 06, 08, 17, 18, 20, 30, 33, 44.
0-33, 10	Nurse.....	711	05, 08, 18, 20, 30, 37, 44.
0-52, 22	Physiotherapy aide.....	711	05, 08, 18, 20, 30, 33, 44.
1-42, 31	Telephone operator.....	711	05, 06, 08, 12, 15, 17, 18, 19, 20, 22, 24, 30, 37, 44.
2-42, 10	Ward attendant, female.....	711	05, 06, 08, 12, 17, 18, 20, 30, 33, 44.
2-42, 10	Ward attendant, male.....	711	05, 06, 08, 17, 18, 20, 30, 33, 44.
3-40, 01	Yardman (gardener).....	711	05, 17, 30, 31, 33, 37, 44.
2-26, 32	Cook.....	712	05, 08, 12, 18, 20, 24, 30, 31, 33, 37, 44.
0-30, 03	Dietician.....	712	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 31, 33, 37.
2-47, 01	Junior cook, nurses' quar- ters.....	712	05, 08, 12, 18, 20, 24, 30, 33, 37, 44.
2-27, 03	Mass attendant.....	712	05, 06, 08, 18, 20, 30, 33, 44.
2-42, 10	Ward attendant.....	712	05, 06, 08, 12, 17, 18, 20, 30, 33, 44.
2-42, 10	Wardmaster.....	712	05, 06, 08, 17, 18, 20, 30, 33, 37, 44.
2-01, 03	*Guard (escort).....	804	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 37, 44.
5-80, 510	Tug driver.....	804	05, 12, 17, 37, 44.
2-03, 10	Fireman.....	805	
7-85, 010	Grease monkey (dray line).....	805	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 31, 33, 37, 44.
5-83, 611	*Handyman.....	805	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 37, 44.
7-74, 310	*Powder monkey.....	805	05, 12, 15, 17, 33, 44.
0-27, 07	Recreation supervisor (serv- ice center).....	805	30, 44.
1-38, 01	*Storekeeper.....	805	05, 06, 08, 17, 18, 20, 30, 31, 33.
1-38, 01	Storekeeper, junior.....	805	05, 06, 08, 17, 18, 20, 30, 31, 33.
4-20, 101	Tailor.....	805	05, 08, 12, 18, 20, 24, 30, 31, 37, 44.
2-82, 10	*Charman.....	806	05, 06, 08, 12, 15, 17, 18, 20, 30, 31, 33.
1-04, 01	Clerk.....	806	05, 08, 17, 20.
2-26, 32	Cook.....	806	05, 06, 08, 12, 15, 17, 18, 20, 30, 31, 33.
9-48, 10	Deckhand, dredge.....	806	05, 17, 33.
5-22, 030	Dredge master.....	806	05, 17, 33.
0-88, 24	Engineer, Diesel.....	806	05, 17, 33.
5-04, 100	Inspector, dredge.....	806	05, 17, 20.
7-40, 101	Launchman.....	806	05, 17, 33.
5-73, 050	Operator, crane.....	806	05, 17, 33.

MAINTENANCE, RECLAMATION, AND MISCELLANEOUS ACTIVITIES (Continued)

Occupational code	Title of position	Region and establish- ment	1950-1954 occupational code
7-40.101	Operator, motor boat	806	05, 17, 33
2-61.03	*Ship keeper	806	05, 17, 34
5-94.100	Subinspector, dredge	806	05, 08, 17, 20
2-27.02	Waitress	806	05, 06, 08, 12, 13, 17, 18, 20, 30, 33
5-81.10	Automobile mechanic	807	05, 33
6-30.114	Bus driver	807	05, 08, 12, 13, 20, 30, 33, 37, 41
1-38.01	*Clerk, motor (auto parts)	807	05, 06, 08, 12, 17, 18, 20, 30, 33, 37, 41
5-02.708	Foreman, automobile me- chanic	807	01, 05, 06, 08, 12, 13, 17, 18, 20, 30
9-05.30	Laborer (bulk plant)	807	05, 20, 33
2-80.10	Laborer (warehouse and tor)	807	05, 06, 08, 12, 17, 18, 20, 30, 33, 37
7-00.500	*Mechanic helper (gas pump operator)	807	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 30, 37
7-08.451	*Painter	807	05, 06, 08, 12, 13, 20, 30, 33, 37, 41
1-38.01	*Parts man (auto)	807	05, 06, 08, 12, 17, 18, 20, 30, 33, 37, 41
1-38.01	Storekeeper, junior (auto parts)	807	05, 06, 08, 12, 13, 20, 30, 37, 41
8-78.10	*Storekeeper, junior (auto parts)	807	06, 08, 12, 13, 20, 30, 31, 33, 37, 41
1-38.01	Storekeeper, junior (receiv- ing clerk)	807	05, 30, 33, 37, 41
1-38.01	Storekeeper, senior (receiv- ing clerk)	807	05, 18, 20, 30, 37, 41
0-87.10	Superintendent of shops	807	01, 05, 06, 08, 12, 13, 17, 18, 20, 30, 33, 37
7-30.010	*Automobile operator, chauff- eur	801	05, 12, 13, 15, 17, 18, 20, 24, 37, 41
5-81.010	Automotive mechanic	801	05, 06, 08, 12, 17, 18, 20, 30, 41
5-81.010	Garageman	801	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 30, 31, 33, 41
5-81.010	Mechanic, general	801	33
5-81.010	Mechanic, junior, general	801	33
5-83.641	Mechanic, maintenance, waterworks	801	33
0-32.51	Sewage-disposal plant work- er	801	06, 08, 12, 13, 15, 17, 18, 20, 30, 33, 37, 41
4-85.040	Automotive-mechanic weld- er, gas and electrical	802	05, 17, 33
5-51.010	*Engineer, assistant (power plant)	802	05, 06, 08, 12, 13, 15, 17, 18, 20, 30, 37, 41
5-51.010	*Engineer (steam-electric)	802	03, 05, 12, 13, 15, 17, 18, 20, 30, 37, 41
5-07.010	Foreman, dry cleaning	802	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 37, 41
5-07.050	*Foreman, Hatwork	802	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 30
5-02.101	*Foreman, instructor, as- sistant, sale and fitting department	802	05, 06, 08, 12, 17, 18, 20, 30, 37, 41
5-07.050	*Foreman, hosiery	802	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 30
5-07.050	*Foreman, laundry	802	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 30
5-07.050	*Foreman, pressing	802	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 30

MAINTENANCE, RECLAMATION AND MISCELLANEOUS ACTIVITIES—Continued

Occupational code	Title of position	Region and establishment	Disability placement code
5-97.050	*Parson, washroom	002	01, 03, 05, 08, 09, 12, 13, 15, 17, 18, 20, 30
4-44.120	Monotype operator and repairman.	002	00, 08, 12, 13, 20, 24, 33, 37, 44
5-83.941	*Refrigeration mechanic, mechanic.	002	00, 08, 12, 13, 15, 17, 18, 20, 30, 37, 44
1-38.01	Storekeeper, assistant	002	05, 08, 09, 12, 13, 15, 17, 18, 20, 30, 44
1-38.01	Storekeeper, junior	002	05, 08, 09, 12, 13, 15, 17, 18, 20, 30, 44
1-38.01	Storekeeper, under	002	05, 08, 09, 12, 13, 15, 17, 18, 20, 30, 44
4-97.430	Reef trawler, maintenance, locker and dinner.	004	
5-49.103	Lock master	004	
5-49.104	Lock master, assistant	004	
4-52.481	Inspector, ordnance material, assistant.	005	01, 03, 05, 08, 09, 12, 13, 15, 17, 18, 20, 24, 30, 33, 37, 44
4-52.481	Inspector, ordnance material, junior.	005	01, 03, 05, 08, 09, 12, 13, 15, 17, 18, 20, 24, 30, 33, 37, 44
4-52.481	Inspector, ordnance material, minor.	005	01, 03, 05, 08, 09, 12, 13, 15, 17, 18, 20, 24, 30, 33, 37, 44
5-73.040	Operator, crane	005	31, 33
0-84.000	Rivet heater	005	31, 33
0-84.040	Riveter	005	31, 33
5-30.030	Test driver, automobile and tank repairman.	005	33
7-79.919	*Foreman, marine, oil	008	
5-73.700	Foreman, derrick grader, floating.	008	
5-94.100	Foreman, pile driver	008	
5-73.750	Operator, derrick grader, floating.	008	
7-40.101	Operator, motor push boat.	008	44
5-23.610	Operator, pile driver	008	
7-54.022	Water tender	008	
5-75.410	Diamond driller	007	12, 13, 15, 17, 30, 31, 33
5-75.410	Drill runner, diamond-rig	007	12, 13, 15, 17, 30, 31, 33
7-75.410	Drill-runner helper, diamond-rig.	007	12, 13, 15, 17, 30
7-30.250	*Driver, truck	007	
5-94.040	Foreman, construction	007	01, 03, 05, 08, 09, 12, 13, 15, 17, 18, 20, 24, 30, 37, 44
5-92.708	*Foreman, ship	007	12, 30, 33, 37
7-75.419	Helper, operator, core-drill.	007	12, 13, 15, 17, 30
0-22.50	High center	007	33
5-93.510	Inspector, assistant, core-drilling.	007	12, 13, 15, 17, 30, 31, 33, 37
5-92.231	Inspector, grading	007	01, 03, 05, 12, 13, 15, 17, 24, 31, 33, 37, 44
7-71.919	Oil, dragline and shovel.	007	05, 12, 13, 15, 17, 30, 33, 37, 44
7-23.030	Operator, bulldozer	007	05, 12, 13, 15, 17, 33, 44
7-23.030	Operator, bulldozer, Diesel.	007	05, 12, 13, 15, 17, 33, 44
7-72.580	Operator, compressor	007	01, 03, 05, 08, 09, 12, 13, 15, 17, 18, 20, 24, 30, 33, 37, 44
7-23.330	Operator, concrete mixer	007	05, 12, 13, 15, 17, 24, 30, 33, 37

MAINTENANCE, RECLAMATION, AND MISCELLANEOUS ACTIVITIES (Continued)

Occupational code	Title of position	Occupational establishment	Job duty placement code
5-73.520	Operator, derrick	907	05, 12, 13, 15, 17, 31, 33, 41.
5-73.320	Operator, dragline wheel shovel	907	05, 12, 13, 15, 17, 31, 33, 41.
3-32.30	Operator, dragline helper	907	05, 12, 13, 15, 17, 31, 33.
0-22.50	Operator, jackhammer	907	31, 33.
5-75.410	Operator, mechanical equipment, core-drill	907	12, 13, 15, 17, 30, 31, 33.
5-75.410	Operator, mechanical equipment, drill-rig	907	12, 13, 15, 17, 30, 31, 33.
5-73.210	Operator, power shovel, Lima	907	05, 12, 13, 15, 17, 31, 33, 41.
5-73.210	Operator, power shovel, Northwest	907	05, 12, 13, 15, 17, 31, 33, 41.
7-72.510	Operator, pump, Diesel	907	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 21, 30, 31, 33, 37, 41.
7-72.510	Operator, pump, gasoline	907	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 21, 30, 31, 33, 37, 41.
7-32.577	Operator, stone finish	907	05, 06, 08, 12, 13, 15, 17, 18, 20, 31, 33.
7-30.510	Operator, tractor, carry-all attachment	907	05, 13, 15, 17, 31, 33, 37, 41.
7-30.510	Operator, tractor, crawler type	907	12, 13, 15, 17, 31, 31, 33, 37, 41.
5-74.020	*Powderman	907	05, 13, 15, 17, 33.
5-03.510	Supervisor, quarry	907	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 21, 30, 37, 41.
5-73.320	*Dragline operator	R05	05, 17, 33.
5-07.110	Foreman, maintenance, shop, general construction	R05	05, 12, 13, 15, 17, 30, 31, 33, 41.
5-10.010	Painter, automobile	R05	05, 17, 31, 33.
7-31.100	Roofer	R05	05, 15, 17, 31, 33.
7-84.240	Saw filer	R05	05, 06, 08, 12, 13, 17, 18, 20, 30, 31, 33, 37, 41.
5-75.410	Diamond-drill operator	R08	05, 15, 17, 30, 41.
1-37.33	*Communications operator, assistant	R10	05, 08, 12, 13, 15, 17, 30, 37, 41.
5-05.750	*Rigger, airbrake	R10	05, 17.
1-45.01	*Colner, junior, millton welder	R17	05, 06, 08, 12, 13, 15, 17, 18, 20, 30, 31, 33.
4-70.120	*Colner, junior, die setter	R17	05, 06, 08, 12, 13, 17, 18, 20, 30, 31, 33, 37, 41.
0-88.717	*Colner, junior, pressman	R17	05, 06, 08, 12, 13, 15, 17, 18, 20, 30, 31, 33.
0-04.130	*Colner, junior, prover	R17	05, 06, 08, 12, 13, 15, 17, 18, 20, 31, 33, 37, 41.
4-88.021	*Colner, junior, roller	R17	05, 12, 30, 31, 33.
5-83.041	*Colner, junior, skilled workman	R17	05, 17, 30.
1-45.01	*Colner, senior, millton welder	R17	05, 06, 08, 12, 13, 15, 17, 18, 20, 30, 31, 33.
4-70.120	*Colner, senior, die setter	R17	05, 06, 08, 12, 13, 17, 18, 20, 30, 31, 33, 37, 41.
0-88.717	*Colner, senior, pressman	R17	05, 06, 08, 12, 13, 15, 17, 18, 20, 30, 31, 33.
0-04.130	*Colner, senior, prover	R17	05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 31, 33, 37, 41.

MAINTENANCE, RECLAMATION, AND MISCELLANEOUS ACTIVITIES--Continued

Occupational code	Title of position	Region and establishment	Disability placement code
4-88, 021	*Colmer, senior, roller.....	R17	05, 17, 30, 31, 33.
5-83, 641	*Colmer, senior, unskilled workman.....	R17	05, 17, 30.
4-91, 411	*Melter, electrician.....	R17	05, 12, 17, 31, 33.
6-91, 411	*Melter, junior.....	R17	33, 44.
4-91, 411	*Melter, senior.....	R17	12, 31, 33, 44.
5-83, 921	*Elevator mechanic.....	R18	05, 15, 17.
5-72, 010	Operator, engineer head.....	R18	05, 08, 15, 17, 20, 30, 33.
D-57, 21	Extractor, laundry.....	R19	03, 05, 12, 15, 17, 30, 37.
7-57, 501	Ironer, hand, laundry.....	R19	03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 31, 30, 31, 33, 37.
D-05, 08	Laundress.....	R19	03, 05, 06, 08, 12, 15, 17, 18, 20, 30, 31, 33.
5-97, 050	Laundry foreman.....	R19	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 33, 37, 44.
D-05, 08	Laundryman.....	R19	03, 05, 15, 17, 30, 33.
7-57, 001	Laundryman helper, skilled.....	R19	03, 05, 12, 15, 17, 30, 31, 33.
9-35, 08	Mangle hand, laundry.....	R19	03, 05, 08, 08, 12, 15, 17, 18, 20, 31, 33.
2-27, 11	*Moss attendant.....	R19	05, 12, 17, 30, 33.
9-27, 08	Operator, press, laundry.....	R19	03, 05, 15, 17, 30, 33.
1-38, 01	Stock clerk, laundry.....	R19	05, 06, 08, 12, 17, 18, 20, 30, 33, 37, 44.
9-32, 51	Sewage-disposal plant operator, senior.....	R20	05, 17, 30, 33.
5-83, 411	*Radio repairman.....	R22	05, 06, 08, 12, 15, 17, 18, 20, 30, 37, 44.
7-80, 451	*Rigger (net maker).....	R20	05, 15, 17, 30, 31, 33, 37.
1-17, 01	*Clerk, file messenger.....	R32	05, 12, 17, 44.
1-05, 01	*Clerk, production traffic.....	R32	01, 03, 05, 08, 07, 08, 09, 12, 13, 15, 17, 18, 19, 20, 22, 24, 30, 33, 37, 44.
0-17, 01	*Engineer and trainee, radio.....	R32	05, 06, 08, 15, 17, 18, 20, 21, 30, 37.
1-37, 32	*Operator, cryograph.....	R32	06, 08, 12, 18, 20, 21, 30, 37, 44.
4-03, 250	*Storekeeper-junger.....	R33	03, 05, 08, 12, 15, 17, 20, 30, 33, 44.
MAINTENANCE, RECLAMATION, AND MISCELLANEOUS ACTIVITIES, DEPARTMENTAL SERVICE			
0-44, 21	*Artist-illustrator.....	D01	03, 05, 08, 12, 13, 15, 17, 18, 20, 24, 30, 37, 44.
0-44, 21	*Artist-illustrator-copy preparation.....	D01	05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 31, 33, 37, 44.
5-80, 010	*Chemical mixer, photo process.....	D01	05, 06, 08, 12, 15, 17, 18, 20, 30, 33.
8-94, 01	*Cleaner, machinery.....	D01	05, 06, 07, 08, 09, 12, 13, 15, 17, 18, 19, 20, 30, 31, 33, 37.
1-04, 01	*Clerk, maintenance.....	D01	01, 03, 05, 06, 07, 08, 12, 13, 15, 17, 18, 19, 20, 22, 24, 30, 31, 33, 37, 44.
1-17, 02	*Clerk, negative file (photo process).....	D01	05, 08, 12, 15, 17, 30, 33, 37, 44.
1-38, 01	*Clerk, stockroom, maintenance.....	D01	01, 03, 05, 08, 08, 12, 13, 15, 17, 18, 20, 30, 33, 37, 44.

MAINTENANCE, RECLAMATION, AND MISCELLANEOUS ACTIVITIES, DEPARTMENTAL
SERVICES—Continued

Occupational code	Title of position	Region and establishment code	List of job assignment code
8-49. 03	*Callator, hand, bindery sec. Hon.	1001	05, 06, 12, 13, 14, 20, 22, 24, 30, 31, 33, 37, 44
8-49. 03	*Callator, hand, small jobs, bindery.	1001	05, 06, 12, 13, 14, 20, 22, 24, 30, 31, 33, 37, 44
0-48. 46	*Draftsman, statistical.	1001	05, 06, 08, 12, 13, 15, 17, 18, 20, 21, 30, 37, 44
0-48. 46	*Draftsman, statistical (copy preparation).	1001	05, 06, 08, 12, 13, 15, 17, 18, 20, 21, 30, 31, 33, 37, 44
4-07. 010	*Electrician, maintenance.	1001	05, 06, 08, 12, 13, 15, 17, 18, 20, 22, 24, 30, 31, 33, 37, 44
8-49. 03	*Rubber, hand.	1001	30, 31, 33
9-71. 01	*Green monkey.	1001	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 30, 31, 33, 37, 44
4-78. 011	*Machinist, lathe and typeset.	1001	05, 06, 08, 12, 13, 15, 17, 18, 20, 21, 30, 31, 33, 37, 44
5-83. 041	*Mechanic, maintenance, heavy duty.	1001	30, 31, 33
5-83. 041	*Mechanic, mimeograph, maintenance.	1001	05, 06, 07, 08, 09, 12, 13, 15, 17, 18, 19, 20, 22, 24, 30, 31, 33, 37, 44
5-83. 041	*Mechanic, multilith, maintenance.	1001	05, 06, 08, 12, 13, 15, 17, 18, 20, 21, 33
5-83. 041	*Mechanic, photostat, multi- runner.	1001	
4-47. 300	*Opacuer (photo process)	1001	05, 06, 08, 12, 13, 15, 17, 18, 19, 20, 22, 24, 30, 37, 44
6-78. 011	*Operator, hand sawing ma- chine.	1001	05, 06, 12, 13, 20, 33, 37
7-80. 330	*Operator, blueprint.	1001	05, 08, 20, 33
8-49. 03	*Operator, cutting machine	1001	31, 33
4-78. 511	*Operator, cylindrical grinder	1001	05, 06, 08, 12, 13, 15, 17, 18, 20, 21, 30, 31, 33, 37
6-78. 083	*Operator, drill-press	1001	05, 06, 08, 09, 12, 13, 15, 17, 18, 20, 24, 30, 31, 33, 37, 44
8-49. 03	*Operator, drill-press, paper	1001	05, 06, 12, 13, 20, 24, 30, 31, 33, 37, 44
6-49. 005	*Operator, gathering machine	1001	05, 06, 08, 12, 13, 15, 17, 18, 20, 21, 33, 37, 44
4-48. 070	*Operator, lithograph-press.	1001	05, 06, 08, 33
1-25. 22	*Operator, mimeograph ma- chine.	1001	05, 06, 08, 12, 13, 15, 17, 18, 20, 30, 31, 33, 37, 44
1-25. 22	*Operator, multilith machine	1001	05, 06, 08, 12, 13, 15, 17, 18, 20, 30, 31, 33, 37, 44
7-80. 330	*Operator, ozalid	1001	05, 08, 20, 33, 37, 44
5-80. 310	*Operator, photostat machine	1001	05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 33, 37, 44
8-49. 03	*Operator, saddle-stitcher	1001	05, 06, 07, 08, 09, 12, 13, 15, 17, 18, 19, 20, 24, 30, 31, 33, 37, 44
8-49. 03	*Operator, stapling machine	1001	06, 08, 12, 13, 20, 24, 30, 31, 33, 37, 44
4-78. 513	*Operator, surface-grinder	1001	05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 31, 33, 37
1-37. 38	*Operator, varitype (copy preparation).	1001	06, 07, 08, 12, 13, 15, 17, 18, 20, 21, 30, 33, 37, 44
8-49. 03	*Paider	1001	05, 06, 08, 12, 13, 15, 17, 18, 20, 30, 31, 33, 37, 44
4-40. 200	*Photoduplicator (photo process).	1001	05, 06, 15, 17, 24, 33, 37
4-47. 100	*Platemaker (photo process)	1001	05, 08, 15, 20, 30, 33, 37
2-80. 20	*Sweeper (duplicating ma- chine).	1001	05, 06, 08, 12, 13, 15, 17, 20, 31, 33
7-80. 910	*Trimmer, blueprint	1001	08, 20, 30, 33, 37, 44

**MAINTENANCE, RECLAMATION, AND MISCELLANEOUS ACTIVITIES, DEPARTMENTAL
SERVICE - Continued**

Occupational code	Title of position	Region and establish- ment	Identifi- city placement code
0-86, 31	*Trimmer, photostatic-print	1001	05, 06, 07, 08, 09, 12, 18, 19, 20, 22, 24, 30, 33, 37, 44.
1-37, 32	*Typist, electromagnetic (pro- portional spacer).	1001	01, 07, 08, 09, 12, 18, 19, 20, 22, 24, 30, 33, 44.
1-37, 33	*Typist, electromagnetic (regu- lar).	1001	06, 07, 08, 09, 12, 18, 19, 20, 23, 24, 30, 31, 33, 37, 44.
8-49, 03	*Wrapper	1001	55, 06, 08, 12, 13, 15, 17, 18, 20, 30, 31, 33.

POST OFFICE ACTIVITIES

2-84, 10	*Chairman	100	05, 15, 17, 30, 31, 33, 44.
2-84, 10	*Chairwoman	100	05, 15, 17, 30, 31, 33, 44.
2-84, 10	*Chairwoman, head	100	05, 15, 17, 30, 33, 44.
0-59, 01	*Coal passer	100	30, 31, 33.
0-59, 01	*Fireman's helper	100	05, 30, 33.
2-61, 01	*Guard	100	30, 33, 37, 44.
3-86, 10	*Laborer, manual	100	33, 44.
2-05, 20	*Operator, elevator	100	01, 03, 05, 08, 12, 13, 15, 17, 20, 30, 44.
2-05, 20	*Operator, elevator, chief	100	01, 03, 05, 08, 12, 13, 15, 17, 20, 44.
1-42, 32	*Operator, telephone	100	05, 08, 12, 18, 20, 24, 30, 37, 44.
1-42, 32	*Operator, telephone, chief	100	06, 08, 12, 18, 20, 24, 30, 37, 44.
1-27, 10	*Clerk, substitute railway- postal	107	33.
0-71, 01	*Oiler	107	05, 17, 31, 33.
4-85, 010	*Blacksmith welder	208	06, 08, 18, 20, 33.
4-32, 100	*Chimneyman	208	05, 06, 08, 17, 33.
5-25, 830	*Carpenter	208	05, 08, 17, 20, 31, 33.
5-25, 830	*Carpenter and carpenter's helper, general mechanics	208	33.
1-28, 01	*Carrier, city	208	05, 15, 17, 33.
2-84, 10	*Chairwoman	208	03, 05, 06, 08, 15, 17, 18, 20, 30, 33, 37.
2-84, 10	*Chairwoman, head	208	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 31, 30, 33, 37, 44.
0-07, 13	*Chief, records	208	05, 06, 08, 12, 15, 17, 18, 20, 30, 33, 37, 44.
0-07, 13	*Chief, supply	208	03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 30, 37, 44.
2-82, 30	*Cleaner, windows	208	05, 33.
1-05, 01	*Clerk, assistant	208	05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 33, 37, 44.
1-37, 34	*Clerk, assistant stenog- rapher	208	06, 08, 12, 18, 20, 24, 30, 37, 44.
1-37, 34	*Clerk, assistant typist	208	06, 08, 12, 18, 20, 24, 30, 33, 37, 44.
1-38, 01	*Clerk, chief mail junior, stock	208	08, 20, 30, 33.
1-05, 01	*Clerk, junior and chief	208	05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 33, 37, 44.
1-05, 01	*Clerk, general	208	05, 06, 08, 12, 15, 17, 18, 20, 24, 30, 33, 37, 44.
1-37, 12	*Clerk, general, typist and stenographer	208	06, 08, 12, 18, 20, 30, 33, 37, 44.
1-45, 01	*Clerk, handling platform	208	30, 33.
1-18, 32	*Clerk, parcel post	208	05, 08, 12, 15, 17, 20, 30, 33, 37, 44.
1-05, 01	*Clerk, parcel receiving	208	05, 06, 08, 12, 15, 17, 18, 20, 30, 33, 37, 44.

Post Office Activities - Continued

Occupational code	Title of position	Region and establishment	19-00000 placement code
1-27. 10	*Clerk, sorting mail	208	03, 05, 08, 12, 15, 17, 18, 20, 33, 37,
1-18. 02	*Clerk, sorting parcel-post	208	03, 05, 12, 17, 30, 33.
1-05. 01	*Clerk, special	208	03, 05, 08, 15, 17, 18, 20, 33, 37, 41,
1-05. 01	*Clerk, stamp	208	03, 05, 07, 08, 09, 12, 15, 17, 18, 19, 20, 22, 23, 30, 33, 37, 41.
1-38. 01	*Clerk, stock (property)	208	03, 05, 15, 17, 30, 33.
1-38. 01	*Clerk, stock, postal	208	03, 15, 17, 30, 33.
1-05. 01	*Clerk, window	208	03, 05, 08, 12, 15, 17, 18, 20, 21, 30, 37, 41.
9-50. 05	*Coal passer	208	03, 05, 15, 17, 20, 30, 33.
0-87. 10	*Custodian, assistant	208	01, 03, 05, 08, 13, 15, 17, 20, 21, 30, 33.
1-18. 01	*Dispatcher	208	03, 05, 08, 12, 15, 20, 30, 37, 41.
1-18. 01	*Dispatcher, chief	208	03, 05, 08, 09, 12, 13, 15, 17, 18, 20, 30, 37, 41.
7-36. 260	*Driver mechanic	208	03, 08, 12, 15, 17, 20, 33, 37, 41.
4-97. 010	*Electrician and helper (mechanical unit)	208	33.
4-97. 010	*Electrician and helper (property management)	208	30, 33.
2-05. 10	*Elevator starter	208	03, 05, 08, 09, 12, 13, 15, 17, 18, 20, 21, 30, 33, 37, 41.
0-79. 02	*Engineer, inspection	208	03, 15, 17.
5-72. 020	*Engineer and assistant	208	30, 33.
5-72. 020	*Engineer, chief	208	03, 17, 30, 33.
0-87. 10	*Engineer, custodian assistant	208	03, 17, 30, 33.
5-72. 020	*Engineer junior	208	33.
7-70. 040	*Fireman	208	03, 17, 30, 33.
7-70. 040	*Fireman laborer	208	03, 05, 15, 17, 30, 33.
5-02. 708	*Foreman (mechanical unit)	208	03, 05, 12, 13, 15, 17, 30, 37, 41.
0-87. 10	*Foreman of laborer	208	03, 05, 06, 08, 12, 15, 17, 18, 20, 30, 37.
1-18. 04	*Foreman, pneumatic tubes	208	03, 05, 08, 09, 12, 13, 15, 17, 18, 20, 21, 30, 33, 37, 41.
5-83. 041	*Foreman-in-charge (conveyor system)	208	03, 05, 15, 17, 33.
5-92. 708	*Foreman-in-charge (mechanical unit)	208	03, 05, 08, 12, 13, 15, 17, 20, 30, 33, 37, 41.
5-81. 010	*Garageman	208	03, 15, 17, 30, 33.
5-81. 010	*Garageman driver	208	03, 15, 17, 33.
2-01. 03	*Guard	208	14.
2-01. 03	*Guard, captain and headman	208	03, 05, 15, 17, 30, 41.
2-84. 10	*Janitor (large building)	208	03, 05, 06, 08, 13, 15, 17, 18, 20, 30, 33, 37, 41.
2-84. 10	*Janitor (small building)	208	03, 17, 33.
2-80. 10	*Laborer (custodial)	208	03, 15, 17, 33.
1-27. 10	*Laborer, force	208	03, 20, 30, 33, 37.
9-40. 20	*Laborer, hand-trucker	208	03, 15, 17, 30, 33.
1-27. 10	*Laborer, mail-bag-carrier and sorter	208	03, 17, 30, 33.
9-40. 20	*Laborer, mail-bag-carrier	208	03, 17, 30, 33.
1-18. 04	*Laborer, pneumatic tubes	208	03, 05, 17, 20, 30, 33.
9-40. 20	*Laborer, varlet	208	03, 05, 08, 12, 13, 15, 17, 18, 20, 33.
2-82. 10	*Lampist	208	03, 30, 33.
4-75. 010	*Machinist	208	03, 08, 12, 18, 20, 33, 37, 41.
0-78. 41	*Machinist, bearing-borer	208	03, 17, 31, 33.
7-81. 020	*Machinist, cylinder	208	03, 08, 09, 15, 17, 18, 20, 33.
4-75. 010	*Machinist, general	208	03, 08, 18, 20, 33.
5-78. 100	*Machinist, millwright and assistant	208	33.

POST OFFICE ACTIVITIES—Continued

Occupational code	Title of position	Region and establishment	Outgoing placement code
2-86, 10	*Marble polisher	208	01, 03, 05, 13, 15, 17, 30, 33, 37.
2-43, 12	*Matron	208	03, 05, 09, 09, 15, 17, 18, 30, 30, 33, 37.
5-83, 041	*Mechanics and helper, canceling-machine.	208	06, 08, 12, 18, 30, 30, 33, 37.
5-83, 031	*Mechanics and helper, elevator.	208	
4-80, 010	*Mechanics and helper, letter-box.	208	33, 37.
4-07, 120	*Mechanics and principal, electrician.	208	30, 33.
5-83, 041	*Mechanics assembler, motor	208	18, 20, 33.
5-07, 110	*Mechanics, chief	208	33, 37, 41.
4-71, 510	*Mechanics, clerk	208	06, 08, 12, 18, 20, 33, 37, 44.
5-81, 010	*Mechanics, general	208	33.
5-83, 041	*Mechanics, general (property management).	208	33.
5-78, 100	*Mechanics, general, millwright.	208	33.
0-05, 04	*Mechanics, general helper (mechanical unit).	208	
5-81, 120	*Mechanics, light	208	05, 06, 08, 12, 17, 18, 20, 33, 33, 37, 41.
5-83, 041	*Mechanics, principal, elevator.	208	05, 17, 30, 33.
5-83, 041	*Mechanics, scale	208	06, 08, 12, 18, 30, 33, 37, 44.
5-81, 010	*Mechanics, special, overhauling.	208	33.
5-83, 137	*Mechanics, typewriter	208	06, 08, 13, 18, 20, 33, 37, 44.
7-72, 120	*Mechanics, ventilating	208	33.
5-83, 041	*Mechanics in charge	208	33, 37, 41.
0-71, 01	*Other	208	33.
1-25, 12	*Operator, adding-machine	208	05, 06, 08, 12, 15, 17, 18, 19, 20, 22, 24, 30, 33, 37, 41.
1-42, 33	*Operator, and chief, telephone.	208	06, 08, 12, 18, 20, 24, 30, 37, 41.
1-25, 47	*Operator, canceling-machine	208	05, 06, 08, 12, 13, 15, 17, 18, 20, 30, 33, 37, 41.
1-27, 10	*Operator, conveyor machine	208	05, 06, 08, 12, 15, 17, 18, 20, 22, 30, 33, 37.
2-05, 20	*Operator, elevator	208	05, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 33, 37, 41.
2-05, 30	*Operator, freight elevator	208	05, 08, 15, 17, 30, 33.
1-25, 02	*Operator, key-punch machine.	208	06, 08, 12, 18, 20, 22, 24, 30, 31, 33, 37, 41.
1-18, 04	*Operator, pneumatic tubes	208	05, 06, 08, 17, 18, 20, 30, 31, 33.
1-25, 03	*Operator, sorting-machine	208	05, 08, 17, 20, 33, 37.
1-25, 04	*Operator, tabulating machine.	208	08, 20, 30, 33.
5-27, 010	*Painter	208	03, 05, 06, 08, 15, 17, 18, 20, 30, 31, 33, 37.
5-27, 010	*Painter	208	03, 05, 15, 17, 33, 37.
5-30, 210	*Plumber	208	05, 17, 30, 33.
0-87, 10	*Property, manager	208	03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 37, 41.
5-81, 530	*Repairman, radiator, the-smith.	208	05, 06, 08, 12, 15, 17, 18, 20, 33.
5-30, 010	*Steam fitter	208	05, 33.
0-87, 10	*Superintendent (mechanical unit).	208	03, 05, 08, 12, 13, 15, 17, 20, 30, 37, 41.
0-07, 51	*Superintendent (motor vehicle service).	208	03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 30, 33, 37, 41.

Paper Office Activities—Continued

Occupational code	Title of position	Region and establish- ment	Identifying placement code
0 87. 10	Custodian, assistant	417	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 33, 37, 44.
1 48. 61	*Dispatcher, motor vehicle	417	05, 08, 15, 17, 20, 24, 30, 37.
5-72. 030	*Engineman and helper	417	30, 33, 44.
5-72. 030	Engineman, assistant	417	05, 17.
5-92. 768	*Fireman, custodial, shop	417	13, 15, 17, 30, 44.
2 84. 10	*Janitor	417	03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 37, 44.
2 86. 10	Laborer, custodial	417	05, 13, 15, 17, 30, 44.
0 87. 10	*Laborer, foreman	417	03, 05, 08, 12, 13, 15, 17, 20, 30, 37, 44.
2 86. 10	*Laborer, postal	417	30, 33.
2 86. 10	Lampset	417	12, 30, 33, 44.
2 86. 10	*Machine polisher	417	05, 15, 17, 30, 44.
5 83. 021	Mechanic, custodial, electrician	417	30, 44.
5 83. 641	*Mechanic, general	417	30, 33, 44.
2 95. 20	*Operator, elevator	417	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 37, 44.
2 61. 03	Watchman	417	05, 15, 17, 30, 44.
1-28. 10	*Carrier, city mail	418	30, 33.
7 35. 100	*Carrier, parcel post	418	05, 12, 15, 17.
2 84. 10	*Chairman janitor	418	05, 15, 17, 30, 33, 33.
2 82. 10	*Chairwoman	418	05, 12, 13, 15, 17, 30, 31, 33.
2 82. 10	*Chairwoman, board	418	03, 05, 12, 13, 15, 17, 24, 30, 37, 44.
1-01. 41	Chief, records and supplies, garage	418	05, 06, 08, 12, 15, 17, 18, 20, 30, 37, 44.
1-48. 01	*Clock	418	05, 06, 08, 12, 13, 15, 17, 18, 20, 30, 33, 37, 44.
1 18. 02	*Clock, parcel post	418	05, 08, 12, 17, 30, 30, 44.
0 87. 10	*Custodian, residential	418	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 33, 37, 44.
5 81. 010	*Driver-garageman	418	05, 08, 12, 13, 15, 17, 30, 37, 44.
5-72. 030	*Engineman, assistant	418	05, 17.
5-72. 030	*Engineman, chief	418	01, 03, 05, 12, 13, 15, 17, 30, 37, 44.
7 70. 040	*Fireman	418	05, 17, 30, 31, 33.
2 61. 03	*Guard	418	05, 15, 17, 30, 44.
5 83. 041	Mechanic, general	418	05, 08, 17, 20, 30, 44.
5 83. 041	Mechanic, special	418	05, 08, 17, 20, 30, 44.
2 95. 20	*Operator, elevator	418	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 37, 44.
2 95. 30	Operator, freight elevator	418	05, 15, 17, 30.
2 95. 20	Operator, passenger elevator	418	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24.
1-42. 32	Operator, telephone	418	05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 37, 44.
1 28. 01	Carrier, city	504	
1 28. 01	Carrier, rural	504	44.
0 97. 13	*Chief, records	504	05, 08, 18, 20, 24, 30, 33, 37, 44.
0 97. 13	Chief, supplies	504	05, 08, 12, 18, 20, 24, 30, 33, 37, 44.
2 86. 10	Cleaner, window	504	05, 33.
1 05. 01	Clock	504	05, 08, 18, 20, 30, 33, 37, 44.
1 27. 10	Clock, railroad/railway postal	504	37, 44.
0 87. 10	Custodian, assistant	504	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 30, 33, 37, 44.
5-81. 010	Driver-mechanic	504	33, 37.
5-72. 030	Engineman	504	05, 08, 17, 20, 30, 33.
5-72. 02	Engineman, assistant	504	08, 20, 30, 33.
5-72. 020	Engineman, chief	504	05, 07, 33, 37.

POOR DESIGN ACTIVITIES—Continued

Occupational code	Title of position	Design and related activity code	Design activity placement code
5-72.020	Engineman helper	501	05, 17, 30, 33, 34
7-36.030	Garageman driver	501	33, 37
2-61.04	Guard	501	30, 31, 44
2-61.03	Guard, captain	501	01, 03, 05, 13, 15, 17, 30, 33, 34
2-84.10	Janitor	501	01, 03, 05, 13, 15, 17, 30, 33, 37, 44
2-86.10	Laborer	501	
2-86.10	Laborer (installed)	501	05, 17, 34, 34
0-87.10	Laborer's foreman	501	01, 03, 05, 13, 15, 17, 24, 30, 33, 37, 44
2-82.10	Lampfit	501	05, 17, 33, 44
5-84.010	Mechanic, chief	501	30, 34, 37
5-83.021	Mechanic, elevator	501	34
5-84.010	Mechanic, general	501	30, 34, 37
5-83.041	Mechanic, general	501	05, 20, 30, 33
2-95.20	Operator, elevator	501	01, 03, 05, 09, 09, 13, 15, 17, 18, 24, 30, 34, 34, 44
1-42.32	*Operator, telephone	501	05, 07, 09, 13, 15, 19, 20, 33, 34, 37, 44
0-08.41	Superintendent, motor vehicles	501	01, 03, 05, 09, 09, 13, 15, 17, 18, 20, 30, 33, 37, 44
1-37.12	Stenographer and typist	501	05, 07, 09, 09, 13, 15, 19, 20, 33, 37, 44
0-07.51	Supervisor	501	01, 03, 05, 13, 15, 17, 24, 30, 37, 44
1-28.01	Carrier, city	505	30, 33
1-28.01	Carrier, rural	505	05, 09, 09, 13, 15, 19, 37, 44
2-84.10	Charman	505	05, 17, 30, 34, 34
2-84.10	Charwoman	505	05, 17, 30, 34, 34
0-07.13	Chief, records	505	05, 09, 13, 15, 20, 24, 30, 33, 37, 44
0-07.13	Chief, supply	505	05, 09, 13, 15, 20, 30, 33, 37, 44
1-05.01	Clerk	505	05, 17, 30, 34, 37, 44
1-05.01	*Clerk, installed	505	05, 09, 07, 09, 09, 13, 15, 19, 20, 24, 30, 34, 37, 44
0-87.10	Conductor, assistant	505	05, 13, 15, 17, 30, 33, 37, 44
7-36.030	Driver garageman	505	05, 07, 34, 37
5-72.020	Engineman	505	05, 17, 34
5-72.020	*Engineman, assistant	505	34
0-50.05	Fireman helper	505	33
0-50.05	Fireman, laborer	505	34
2-84.10	Laborer	505	30, 33
2-86.10	Laborer	505	34
0-87.10	Laborer's foreman	505	01, 03, 05, 13, 15, 17, 24, 30, 33, 37, 44
5-83.641	Mechanic, chief	505	30, 34, 37
5-84.010	Mechanic, driver	505	34, 37
5-83.641	Mechanic, general	505	30, 34
2-95.20	Operator, elevator	505	01, 03, 05, 09, 09, 13, 15, 17, 18, 20, 30, 33, 37, 44
1-42.32	*Operator, telephone	505	05, 09, 07, 09, 09, 13, 15, 19, 20, 22, 34, 37, 44
0-08.41	Superintendent, motor vehicles	505	01, 03, 05, 09, 09, 13, 15, 17, 18, 20, 24, 30, 33, 37, 44
0-07.51	Supervisor	505	01, 03, 05, 13, 15, 17, 30, 33, 37, 44
1-28.01	Carrier, city	500	30, 33
1-28.01	Carrier, rural	505	05, 20, 30, 37, 44
2-84.10	Charwoman	500	05, 17, 30, 34
0-07.13	Chief, records	500	05, 09, 13, 15, 20, 24, 30, 33, 37, 44
0-07.13	Chief, supplies	500	01, 03, 05, 09, 09, 13, 15, 17, 18, 20, 24, 30, 33, 37, 44
1-05.01	Clerk	500	30, 34, 37, 44

Post Office Activities - Continued

Occupational code	Title of position	Region and establishment	Disability placement code
1-27.10	Clerk, substitute railway postal	500	33, 44.
0-87.10	Custodian, assistant	500	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 33, 37, 44.
7-36.030	Driver, garageman	500	33, 37.
5-72.030	Engineer, janitor	500	33.
7-70.040	Fireman-laborer	500	33.
2-61.04	Guard	500	44.
2-86.10	Laborer	500	33.
2-86.10	Laborer	500	05, 17, 33.
5-83.041	Mechanic, chief	500	30, 33, 37.
5-83.041	Mechanic, general	500	30, 33, 37.
5-83.041	Mechanic, general	500	30, 33.
5-83.041	Mechanic-driver	500	33, 37.
2-95.20	Operator, elevator	500	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 33, 37, 44.
0-08.41	Superintendent, motor vehicle	500	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 33, 37, 44.
0-07.51	Supervisor	500	01, 03, 05, 12, 15, 17, 24, 30, 33, 37, 44.
1-38.01	Clerk, stock room	713	01, 03, 05, 13, 15, 17, 30, 44.
0-87.10	Custodian, assistant	713	05, 06, 08, 12, 13, 15, 17, 18, 20, 30, 31, 33, 37, 44.
4-97.010	Electrician	713	05, 17, 18, 20, 30, 31, 33.
5-51.010	Engineer, assistant	713	
2-01.04	*Guard, captain and lieutenant	713	05, 15, 17, 44.
2-84.10	*Janitor and janitor foreman	713	05, 15, 17, 30, 33.
2-82.10	*Lampst.	713	05, 06, 08, 15, 17, 18, 20, 30, 31, 33.
2-86.10	*Machine puller	713	05, 17, 30, 33.
0-10.01	*Mechanic, ventilating	713	
0-71.01	*Other	713	
2-95.20	Operator, passenger elevator	713	05, 12, 13, 15, 17, 18, 20, 30, 33, 37, 44.
7-72.510	Operator, pump	713	
5-40.240	Plumber	713	05, 08, 17, 20.
5-40.310	Steam fitter	713	05, 08, 17, 20.
1-38.01	*Clerk, stock room	714	01, 03, 05, 12, 13, 15, 17, 18, 20, 30, 33, 37, 44.
4-97.010	*Electrician's helper	714	05, 06, 08, 12, 13, 15, 17, 18, 20, 30, 31, 33, 37, 44.
2-84.10	*Janitor	714	03, 05, 12, 13, 15, 17, 18, 20, 30, 33, 37.
2-86.10	*Lampst.	714	05, 06, 08, 13, 17, 18, 20, 30, 31, 33.
5-83.021	*Mechanic, elevator	714	33.
5-83.041	*Mechanic, letter boxes	714	05, 06, 08, 12, 15, 17, 18, 20, 30, 31, 33, 37, 44.
0-71.01	*Other	714	05, 13, 15, 17, 18, 20.
2-95.20	Operator, passenger elevator	714	05, 06, 08, 12, 13, 15, 17, 18, 20, 30, 33, 37, 44.
2-82.10	*Garwoman	715	03, 05, 08, 13, 15, 17, 20, 30, 31, 33.
0-90.01	*Electrician's helper	715	05, 12, 13, 15, 17, 30, 33, 44.
2-05.10	Elevator starter	715	01, 03, 05, 08, 09, 12, 13, 15, 17, 18, 20, 24, 30, 33, 37, 44.
2-61.03	*Guard	715	05, 13, 30.
2-86.10	*Laborer	715	05, 08, 13, 15, 17, 20, 30, 33.
2-86.10	*Laborer, general	715	03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 30, 31, 33.
2-86.10	*Lampst.	715	05, 08, 13, 15, 17, 18, 20, 30, 37, 44.

Post Office Accounts—Continued

Geographical code	Title of position	Pay grade	Pay schedule classification
2-86.10	*Mud cleaner	713	03, 04, 05, 08, 12, 13, 15, 17, 18, 2 30, 31, 33
7-72.420	*Mechanic, ventilating	713	03, 13, 15, 17
2-95.30	*Operator, freight elevator	713	13, 15, 17, 20
2-95.20	*Operator, passenger elevator	713	03, 04, 13, 17, 19, 20, 30, 37, 41
1-27.10	*Sorter, mail	713	03, 06, 07, 17, 18, 20, 30, 31, 33
1-37.36	*Typist, dictaphone	713	03, 06, 12, 15, 16, 20, 22, 24, 28, 3 37, 41
4-97.420	Electrician	716	03, 13, 15, 17, 33
2-81.83	*Guard	716	03, 15, 17, 20, 41
2-86.10	*Laborer	716	03, 09, 13, 15, 17, 20, 30, 31, 33
2-86.10	*Laundier	716	03, 13, 17, 20, 41
0-42.40	*Lauder, mail-truck	716	03, 13, 17, 20, 41
5-83.641	*Mechanic, mail box	716	03, 09, 13, 15, 17, 19, 20, 30, 33
5-83.641	*Mechanic, meter	716	03, 09, 09, 13, 15, 17, 19, 20, 30
5-83.641	*Mechanic, typewriter	716	03, 09, 09, 13, 15, 17, 19, 20, 30
2-95.30	*Operator, freight elevator	716	13, 15, 17, 20, 31
2-95.20	*Operator, passenger elevator	716	03, 06, 09, 12, 13, 15, 17, 19, 20, 30
5-30.210	*Plumber	716	13, 15
1-27.10	*Sorter, mail-truck	716	03, 15, 17, 33
5-30.410	Steam filter	716	03, 15, 17, 20, 31, 33
5-25.830	*Carpenter	716	03, 15, 17, 33
2-84.10	Charman or charwoman	809	03, 06, 08, 12, 13, 17, 18, 20, 30, 31 33, 41
2-84.10	Charwoman, head	809	03, 06, 08, 08, 13, 17, 18, 20, 30, 31 33
1-18.01	Clerk	809	03, 06, 09, 09, 13, 17, 18, 20, 30, 33
5-72.020	Engineer	809	03, 09, 12, 15, 20, 30, 37, 41
5-72.020	Engineer, assistant	809	03, 17, 33, 41
7-70.040	Fireman	809	
0-64.10	Fireman helper	809	
2-61.04	*Guard	809	30, 31, 33
7-70.040	*Guard fireman	809	
2-86.10	*Laborer	809	
0-87.10	*Laborer, fireman	809	03, 15, 17, 30, 33, 41
2-86.10	Marble polisher	809	03, 17, 30, 33, 41
5-83.641	Mechanic, connecting machine	809	03, 12, 13, 15, 17, 30, 31, 33, 37
5-83.641	Mechanic, general	809	03, 08, 12, 17, 20, 31, 33, 41
2-95.30	Operator, elevator	809	30, 31, 33, 37, 41
1-42.32	*Operator, telephone	809	03, 06, 09, 12, 13, 15, 17, 19, 20, 21 30, 37
1-28.01	Carrier, city and substitute	810	03, 06, 07, 09, 09, 12, 13, 15, 17, 18, 19, 20, 21, 30, 37, 41
1-28.01	Carrier, rural and substitute	810	03, 17, 33
1-18.01	*Clerk	810	
7-35.100	*Messenger, special delivery	810	03, 09, 12, 15, 20, 31, 30, 33, 37, 41 05, 09, 12, 13, 15, 17, 20, 37, 41
1-28.01	*Carrier, city and substitute	811	05, 12, 17, 30
1-28.01	Messenger, special delivery	811	05, 09, 12, 15, 17, 20, 31, 41
4-82.100	Caldronmaker	812	05, 07, 30, 33
2-84.10	*Charwoman	812	05, 09, 09, 12, 15, 17, 18, 20, 30, 31, 33

POST OFFICE ACTIVITIES—Continued

Occupational code	Title of position	Region and establishment	Disability placement code
2-86.10	Cleaner, windows	812	05, 17.
1-04.00	*Clerk, confidential	812	05, 06, 08, 12, 17, 18, 20, 30, 31, 33, 37, 44.
1-38.01	*Clerk, stock, junior	812	05, 17, 30, 33, 44.
0-87.10	Custodian, assistant	812	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 33, 37, 44.
4-07.420	Electrician	812	05, 17, 30, 33.
5-72.020	Engineer	812	05, 17.
5-72.020	Engineer, assistant	812	05, 17.
5-72.020	Engineer, chief	812	05, 12, 17, 31, 33, 37.
7-70.040	Fireman	812	05, 17.
0-50.01	Fireman helper	812	05, 17.
2-01.04	*Guard	812	05, 17.
2-84.10	Janitor	812	03, 05, 15, 17, 30, 33, 44.
2-86.10	*Laborer	812	03, 05, 08, 15, 17, 20, 30, 31, 33.
2-82.00	Lampster	812	05, 17, 30, 44.
4-75.010	Machinist, general	812	05, 17, 30, 33.
8-78.10	Machinist helper	812	05, 17, 30, 33.
2-80.10	*Marble polisher	812	05, 17, 30, 31, 33.
5-83.021	Mechanic, cancelling-machine	812	05, 17, 30, 33.
5-83.021	Mechanic, elevator, principal	812	05, 17.
5-83.021	Mechanic, letter-box	812	05, 17, 30, 33.
5-83.021	Mechanic, letter-box and assistant	812	05, 17, 30, 33.
5-83.021	*Mechanic, type and type-writer	812	05, 17, 33.
2-05.20	Operator, elevator	812	01, 03, 05, 12, 43, 15, 17, 18, 20, 30, 33, 37, 44.
4-32.100	Cabinetmaker	813	05, 08, 17, 20, 30, 31, 33, 37, 44.
5-25.810	Carpenter, carpenter assistant and helper	813	05, 17, 30, 33.
2-82.10	*Charwoman	813	05, 08, 15, 17, 20, 30, 31, 33, 37, 44.
2-82.10	*Charwoman	813	03, 06, 15, 17, 30, 31, 33.
2-86.10	Cleaner, windows	813	05, 17, 33.
1-04.01	Clerk, confidential	813	05, 12, 15, 17, 30, 31, 33, 37, 44.
0-50.01	Coal passer	813	05, 17, 30.
0-87.10	Custodian, assistant	813	01, 03, 05, 08, 12, 13, 15, 17, 24, 30, 33, 37, 44.
0-87.10	Custodian, junior assistant	813	05, 12, 15, 17, 30, 31, 33, 37, 44.
2-05.10	Elevator starter	800	01, 03, 05, 08, 08, 12, 13, 15, 17, 18, 20, 30, 37, 44.
5-72.020	*Engineer and chief	813	05, 17, 33.
5-72.020	Engineer, assistant	813	05, 17, 30.
5-72.020	Engineer, janitor	813	05, 17, 30, 33.
7-70.040	Fireman	813	05, 17, 30, 33.
0-50.01	Fireman helper	813	05, 07, 30, 33.
0-50.01	Fireman helper	813	05, 17, 30, 33.
7-81.010	Garage helper	813	05, 15, 17, 30.
2-01.04	Guard	813	05, 17.
2-01.04	Guard captain	813	05, 17.
2-01.04	*Guard captain	813	05, 17, 44.
2-01.04	*Guard, checker	813	01, 03, 05, 08, 08, 12, 13, 15, 17, 18, 20, 30, 33, 37, 44.
2-01.04	*Guard, door watchman	813	01, 03, 05, 08, 08, 12, 13, 15, 17, 18, 20, 30, 33, 37, 44.
2-01.04	*Guard, fire prevention	813	01, 03, 05, 08, 08, 12, 13, 15, 17, 18, 20, 30, 33, 37, 44.
2-01.04	Guard, lieutenant	813	05, 17.
2-84.10	Janitor, head	813	05, 06, 08, 15, 17, 18, 20, 30, 33, 37.

POST OFFICE ACTIVITIES—Continued

Occupational code	Title of position	Grade and establishment	Locality placement code
2-86. 10	*Laborer.....	813	05, 17, 30, 31, 33.
0-87. 10	Laborer, foreman.....	813	05, 08, 09, 12, 17, 18, 20, 30, 33, 37.
2-86. 10	Lampst.....	813	05, 17.
2-86. 10	*Marble polisher.....	813	05, 08, 17, 30, 31, 33.
5-83. 021	Mechanic and helper, elevator.....	813	11.
5-83. 021	*Mechanic, cancelling machine.....	813	05, 17, 33, 37.
5-83. 021	Mechanic, conveyor.....	813	05, 17, 30.
5-83. 021	Mechanic, foreman.....	813	30, 33, 37, 41.
5-83. 021	Mechanic helper, general.....	813	05, 17, 30, 33.
5-83. 021	Mechanic, scale.....	813	05, 17, 30.
5-83. 127	Mechanic, telephone.....	813	08, 09, 12, 18, 20, 30, 31, 33, 37, 41.
7-71. 010	Other.....	813	05, 17, 30, 33.
2-05. 20	Operator, elevator.....	813	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 30, 33, 37, 41.
1-42. 32	*Operator, telephone, regular, temporary relief.....	813	05, 08, 09, 12, 18, 20, 31, 37, 41.
5-27. 010	*Painter.....	813	03, 05, 15, 17, 30, 31, 33, 37.
4-85. 040	Welder machinist.....	813	13, 30, 31, 33, 37.
5-72. 020	Engineman janitor.....	813	05, 17.
5-72. 020	Engineman janitor.....	813	05, 17.
1-28. 01	Carrier and substitute, city.....	816	30, 33.
1-28. 01	Carrier and substitute, rural.....	816	05, 08, 15, 17, 20, 30, 33, 41.
1-28. 01	*Carrier, foreman.....	816	01, 03, 05, 08, 12, 13, 15, 17, 20, 21, 30, 33, 37, 41.
1-18. 01	Clerk, C. O. 11.....	816	05, 08, 09, 12, 15, 17, 18, 20, 30, 33, 37, 41.
1-27. 10	*Clerk, distributing.....	816	08, 09, 12, 15, 20, 31, 33, 37.
1-05. 01	Clerk, financial.....	816	08, 09, 12, 15, 20, 21, 30, 33, 37, 41.
0-07. 13	Clerk, head.....	816	05, 08, 09, 12, 15, 17, 18, 20, 21, 30, 33, 37, 41.
1-18. 02	Clerk, parcel-post.....	816	33, 37, 41.
1-05. 01	Clerk, registered mail.....	816	05, 17, 30.
		816	05, 08, 09, 12, 15, 17, 18, 20, 21, 30, 33, 37, 41.
1-105. 01	Clerk, war bonds and postal savings.....	816	05, 08, 09, 12, 15, 17, 18, 20, 21, 30, 33, 37, 41.
1-05. 01	Clerk, window.....	816	33, 37, 41.
2-86. 10	Laborer.....	816	05, 08, 12, 15, 17, 20, 30, 37, 41.
2-86. 10	Laborer, custodial.....	816	05, 17, 30, 31, 33.
1-28. 01	*Messenger, special delivery.....	816	05, 17, 30, 31, 33.
0-07. 12	Postmaster, assistant.....	816	05, 08, 15, 17, 20, 30, 33, 37, 41.
0-07. 13	Superintendent of mails.....	816	08, 09, 12, 18, 20, 21, 30, 33, 37, 41.
		816	05, 08, 09, 12, 15, 17, 18, 20, 30, 31, 33, 37, 41.
4-80. 010	Blacksmith.....	817	05, 07, 30, 31, 33.
5-25. 110	*Carpenter.....	817	01, 03, 05, 08, 12, 13, 15, 17, 20, 30, 31, 33.
8-78. 10	Clerk, bay.....	817	05, 17, 30, 37, 41.
4-75. 010	Machinist, senior.....	817	30, 31, 33, 37, 41.
5-81. 010	Mechanic, automobile, engine assembly.....	817	05, 17, 30, 31, 33, 41.
5-81. 420	Mechanic, automobile, ignition and carburetor.....	817	08, 09, 18, 20, 30, 31, 33, 37, 41.
5-81. 010	Mechanic, automobile, senior, engine assembly.....	817	05, 17, 30, 31, 33, 41.
5-81. 420	*Mechanic, automobile, senior, ignition and carburetor.....	817	08, 09, 18, 20, 30, 31, 33, 37, 41.

POST OFFICE ACTIVITIES--Continued

Occupational code	Title of position	Region and establishment	Debitability placement code
9-91. 01	Mechanics helper, greaser...	817	05, 17, 37, 44.
7-97. 510	Painter helper.....	817	05, 15, 17, 30, 33.
5-27. 010	*Painter, senior.....	817	01, 03, 05, 12, 13, 15, 17, 30, 31, 33, 37.
5-27. 910	*Painter, sign.....	817	03, 05, 08, 15, 17, 20, 30, 31, 33, 37, 44.
5-89. 411	Repairman, battery....	817	05, 08, 15, 17, 20, 30, 31, 33.
1-38. 01	Storkeeper and junior storekeeper.	817	05, 08, 17, 20, 30, 31, 33, 37, 44.
4-35. 70	*Upholsterer and helper....	817	30, 31, 33.
4-85. 040	Welder, senior.....	817	08, 20, 30, 31, 33, 37.
1-34. 04	*Checker (parcel-post).....	008	01, 03, 05, 08, 08, 12, 13, 15, 17, 18, 20, 24, 30, 33, 37, 44.
0-64. 25	*Checker (weights).....	008	33.
1-38. 01	*Clerk, assistant, storage....	008	12, 24, 33.
8-53. 01	*Cutter, stencil.....	008	30, 31, 33.
1-34. 14	*Inspector.....	008	30, 31, 33.
1-18. 02	*Inspector, parcel-post....	008	01, 03, 05, 08, 08, 12, 13, 15, 17, 18, 20, 30, 31, 33, 37, 44.
1-34. 14	*Labeler.....	008	05, 08, 08, 12, 13, 15, 17, 18, 20, 24, 30, 33, 37, 44.
0-64. 25	*Laborer (ride).....	008	33.
0-64. 25	*Laborer (box supply).....	008	33.
0-64. 25	*Laborer (operational area).....	008	12, 13, 15, 17, 24, 30, 33.
0-64. 25	*Laborer (parcel-post).....	008	12, 13, 15, 17, 24, 30, 33.
0-64. 25	*Laborer, (transportation)....	008	30, 33.
7-30. 2001	*Operator (jeep).....	008	33.
2-05. 30	*Operator, elevator.....	008	30, 33.
0-64. 25	*Packer.....	008	05, 13, 15, 17, 18, 20, 30, 33, 37, 44.
5-00. 030	*Packer, chief.....	008	01, 03, 05, 12, 13, 15, 17, 24, 30.
5-00. 030	*Packer, junior foreman....	008	01, 03, 05, 12, 13, 15, 17, 24, 30, 33.
1-34. 13	*Packer, selector.....	008	01, 03, 05, 08, 08, 12, 13, 15, 17, 18, 20, 24, 30, 33, 37, 44.
1-34. 13	*Packer, selector, senior....	008	30, 33.
0-64. 25	*Packer, senior.....	008	05, 08, 12, 15, 17, 20, 30, 31, 33.
0-64. 25	*Packer, senior (ride super-visor).....	008	01, 03, 05, 08, 08, 12, 13, 15, 17, 18, 20, 30, 31, 33, 37, 44.
2-84. 10	*Parter.....	008	30, 31, 33.
4-32. 100	*Cabinetmaker.....	000	05, 12, 15, 17, 30, 30, 33.
5-25. 8301	*Carpenter.....	000	05, 12, 15, 17, 31, 33.
5-84. 5201	Carpenter (motor vehicle service).....	000	05, 12, 17, 30, 31, 33.
0-32. 21	*Carpenter helper.....	000	05, 17, 30, 31, 33.
1-28. 01	*Carrier, substitute.....	000	05, 12, 17, 30, 33.
2-82. 10	*Charwoman.....	000	05, 12, 13, 15, 17, 30, 31, 33.
2-82. 10	*Charwoman.....	000	05, 12, 13, 15, 17, 30, 31, 33.
0-87. 10	*Charwoman, head.....	000	05, 08, 12, 13, 15, 17, 20, 30, 33, 44.
0-07. 13	*Chief, records (motor vehicle service).....	000	03, 03, 08, 08, 12, 13, 15, 17, 18, 20, 24, 30, 33, 37, 44.
1-38. 01	*Chief, supplies (motor vehicle service).....	000	05, 08, 08, 12, 13, 15, 17, 18, 20, 30, 33.
2-82. 30	*Cleaner, windows.....	000	05, 33.
1-05. 01	*Clerk.....	000	05, 08, 08, 12, 13, 15, 17, 18, 20, 24, 30, 31, 33, 37, 44.
1-04. 01	*Clerk (motor vehicle service).....	000	05, 08, 08, 12, 13, 15, 17, 18, 20, 24, 30, 31, 33, 37, 44.
1-38. 01	*Clerk, junior stock.....	000	03, 05, 08, 08, 12, 13, 15, 17, 18, 20, 30, 31, 33, 37, 44.

POST OFFICE ACTIVITIES—Continued

Occupational code	Title of position	Region and establishment	Disability placement code
1-05. 01	*Clerk, special (motor vehicle service.)	000	05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 31, 33, 37, 44.
1-27. 10	*Clerk, substitute	000	05, 12, 15, 17, 18, 20, 30, 33.
1-27. 10	*Clerk, substitute railway postal.	000	05, 17.
0-87. 10	*Custodian, assistant	000	05, 06, 08, 12, 15, 17, 18, 20, 21, 30, 33, 37, 44.
1-18. 61	*Dispatcher (motor vehicle service.)	000	05, 06, 08, 12, 13, 15, 17, 18, 20, 30, 33, 37, 44.
1-18. 61	*Dispatcher, chief (motor vehicle service.)	000	05, 06, 08, 12, 13, 15, 17, 18, 20, 30, 33, 37, 44.
7-30. 250	*Driver mechanic (motor vehicle service.)	000	05, 12, 17, 33.
4-07. 420	*Electrician	000	05, 17, 30, 31, 33.
5-83. 041	*Electrician, water coodera	000	05, 12, 17, 20, 30, 31, 33.
5-72. 010	*Engineman	000	05, 12, 17, 33.
5-72. 010	*Engineman, assistant	000	05, 17, 33.
5-72. 010	*Engineman, chief	000	05, 12, 25, 17, 30, 33.
7-70. 040	*Fireman laborer	000	05, 12, 17, 30, 31, 33.
2-01. 03.	*Fireman watchman	000	05, 12, 15, 17, 30.
0-87. 10	*Foreman laborer	000	01, 03, 05, 12, 13, 15, 17, 20, 30, 33, 44.
0-87. 10	*Foreman laborer	000	03, 05, 12, 13, 15, 17, 18, 20, 30, 33, 44.
5-02. 708	*Foreman, large shop	000	05, 12, 13, 15, 17, 30, 33.
7-81. 010	*Garageman driver (motor vehicle service.)	000	05, 12, 13, 15, 17, 20, 33.
2-61. 03	*Guard, captain	000	05, 15, 17, 30.
2-61. 03	*Guard, lieutenant	000	05, 15, 17, 30.
2-84. 10	*Janitor	000	01, 03, 05, 12, 13, 15, 17, 30, 33, 44.
2-80. 10	*Laborer	000	05, 12, 15, 17, 30, 31, 33.
0-49. 20	*Laborer (loading and packing)	000	05, 08, 12, 30, 31, 33.
2-82. 10	*Lampist	000	05, 17, 30, 31, 33.
4-75. 010	*Machine	000	05, 12, 17, 30, 31, 33, 44.
0-87. 10	*Mailman	000	05, 08, 12, 15, 17, 18, 20, 30, 33, 44.
5-83. 127	*Mechanic and helper, type writer	000	06, 08, 12, 18, 20, 30, 31, 33, 37, 44.
5-83. 921	*Mechanic assistant, elevator	000	05, 17, 33.
5-83. 041	*Mechanic, assistant, letter box	000	05, 08, 12, 17, 20, 33.
5-81. 010	*Mechanic, automobile (motor vehicle service.)	000	05, 12, 17, 30, 31, 33.
5-83. 021	*Mechanic, canceling-machine	000	05, 06, 08, 12, 17, 18, 20, 30, 31, 33, 37, 44.
5-81. 010	*Mechanic, chief (motor vehicle service.)	000	05, 06, 08, 12, 17, 18, 20, 30, 33.
5-83. 921	*Mechanic, elevator	000	05, 07, 33.
5-83. 021	*Mechanic, farman	000	05, 12, 17, 30, 33.
5-81. 010	*Mechanic, general	000	05, 12, 30, 33.
5-81. 010	*Mechanic, general (motor vehicle service.)	000	05, 08, 12, 17, 20, 31.
5-81. 010	*Mechanic-in-charge (motor vehicle service.)	000	05, 06, 08, 12, 17, 18, 20, 30, 33.
5-83. 041	*Mechanic, letter-box	000	05, 08, 12, 17, 20, 33.
5-83. 921	*Mechanic, principal, elevator	000	05, 17, 33.
5-83. 021	*Mechanic, scale	000	05, 17, 33.
5-83. 041	*Mechanic, stapling and numbering machines	000	05, 06, 08, 12, 15, 17, 18, 20, 30, 31, 33, 37, 44.
9-71. 01	*Oiler	000	05, 12, 17, 31, 33.
9-71. 01	*Oiler-patrol	000	05, 12, 15, 17, 31, 33.

POST OFFICE ACTIVITIES--Continued

Occupational code	Title of position	Region and establishment	Usual job placement code
2-05.30	*Operator, freight and passenger elevator.	000	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 30, 33, 37, 44.
1-42.31	*Operator, telephone.	000	05, 06, 08, 12, 15, 17, 18, 20, 24, 30, 33, 37, 44.
3-27.010	*Painter.	000	05, 12, 15, 17, 30, 31, 33.
3-16.010	*Painter (motor vehicle service).	000	05, 12, 17, 30, 31, 33.
3-30.210	*Plumber.	000	05, 17, 30, 31, 33.
3-81.530	*Repairman, radiator (motor vehicle service).	000	05, 12, 17, 30, 31, 33.
3-08.41	*Superintendent (motor vehicle service).	000	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 33, 37, 44.
3-00.020	*Supervisor, route (motor vehicle service).	000	05, 08, 12, 13, 15, 17, 20, 24, 37, 44.
2-01.01	*Watchman.	000	05, 08, 15, 17, 20, 44.
1-85.010	*Welder.	000	05, 15, 17, 30, 31, 33.
3-02.311	*Assembler (motor vehicle service).	010	05, 12, 17, 30, 31, 33.
3-81.510	*Blacksmith, wheelworker (motor vehicle service).	010	05, 12, 17, 30, 31, 33.
3-25.830	*Carpenter.	010	05, 12, 15, 17, 31, 33.
3-32.21	*Carpenter helper.	010	05, 17, 30, 31, 33.
2-82.10	*Charwoman.	010	05, 12, 13, 15, 17, 30, 31, 33.
3-87.10	*Charwoman, head.	010	05, 08, 12, 13, 15, 17, 30, 30, 33, 44.
3-07.13	*Chief, records (motor vehicle service).	010	05, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 33, 37, 44.
1-38.01	*Chief, supplies (motor vehicle service).	010	05, 06, 08, 12, 13, 15, 17, 18, 20, 30, 33.
2-82.30	*Cleaner, window.	010	05, 33.
1-04.01	*Clerk (motor vehicle service).	010	05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 31, 33, 37, 44.
1-05.01	*Clerk, junior.	010	05, 06, 08, 12, 15, 17, 18, 20, 30, 33, 37, 44.
1-38.01	*Clerk, stock.	010	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 30, 31, 33, 37, 44.
0-87.10	*Custodian, assistant.	010	05, 06, 08, 12, 15, 17, 18, 20, 24, 30, 33, 37, 44.
0-87.40	*Custodian, junior assistant.	010	05, 06, 08, 12, 13, 15, 17, 18, 20, 30, 33, 37, 44.
1-18.01	*Dispatcher (motor vehicle service).	010	05, 06, 08, 12, 13, 15, 17, 18, 20, 30, 33, 37, 44.
1-18.01	*Dispatcher, chief (motor vehicle service).	010	05, 06, 08, 12, 13, 15, 17, 18, 20, 30, 33, 37, 44.
7-30.250	*Driver, mechanic (motor vehicle service).	010	05, 12, 17, 33.
4-07.420	*Electrician.	010	05, 17, 30, 31, 33.
2-05.10	*Elevator starter.	010	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 30, 33, 37, 44.
5-72.010	*Engineer.	010	05, 12, 17, 33.
5-72.010	*Engineer, assistant.	010	05, 17, 33.
5-72.010	*Engineer, chief.	010	05, 12, 15, 17, 30, 33.
0-87.10	*Foreman, laborer.	010	03, 05, 12, 13, 15, 17, 18, 20, 30, 33, 44.
7-81.010	*Garage man, driver (motor vehicle service).	010	05, 12, 13, 15, 17, 20, 33.
2-01.01	*Guard.	010	05, 17.
2-81.10	*Janitor.	010	01, 03, 05, 12, 13, 15, 17, 30, 33, 44.
2-80.10	*Laborer.	010	05, 12, 15, 17, 30, 31, 33.
2-82.10	*Lampist.	010	05, 17, 30, 31, 33.
4-75.010	*Mechanic.	010	05, 12, 17, 30, 31, 33, 44.
5-81.010	*Mechanic, motor (motor vehicle service).	010	05, 12, 17, 30, 31, 33.

Post Office Activities (Continued)

Occupational code	Title of position	Region and establishment	Usability placement code
0-87.10	*Matron.....	010	05, 08, 12, 15, 17, 18, 20, 30, 33, 44.
5-83.021	*Mechanic assistant, elevator.....	010	05, 07, 33.
5-81.010	*Mechanic, chief (motor vehicle service).....	010	05, 06, 08, 12, 15, 18, 20, 30, 33.
5-83.021	*Mechanic, elevator.....	010	05, 07, 33.
5-81.010	*Mechanic, general (motor vehicle service).....	010	05, 08, 12, 15, 17, 20, 33.
5-83.021	*Mechanic, general, maintenance.....	010	05, 12, 30, 33.
2-95.30	*Operator, freight and passenger elevator.....	010	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 30, 33, 37, 44.
1-42.31	*Operator, telephone.....	010	05, 06, 08, 12, 15, 17, 18, 20, 24, 30, 33, 37, 44.
5-10.010	Painter (motor vehicle service).....	010	05, 12, 15, 30, 33, 33.
0-08.41	*Superintendent (motor vehicle service).....	010	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 33, 37, 44.
5-00.020	*Supervisor, route (motor vehicle service).....	010	05, 08, 12, 15, 17, 20, 24, 37, 44.
8-57.01	Vulcanizer (motor vehicle service).....	010	05, 12, 17, 30, 33, 33.
4-32.100	*Cabinetmaker.....	011	05, 12, 15, 17, 30, 31, 33.
7-35.100	*Carrier, substitute, parcel post.....	011	05, 12, 17, 33.
2-82.10	*Charwoman.....	011	05, 12, 15, 17, 30, 31, 33.
0-87.10	*Charwoman, head.....	011	05, 08, 12, 15, 17, 20, 30, 33, 44.
2-82.30	*Cleaner, window.....	011	05, 33.
1-05.01	*Clerk, junior.....	011	05, 06, 08, 12, 15, 17, 18, 20, 30, 33, 37, 44.
0-87.10	*Custodian, assistant.....	011	05, 06, 08, 12, 15, 17, 18, 20, 24, 30, 33, 37, 44.
5-72.010	*Engineman.....	011	05, 12, 17, 33.
5-72.010	*Engineman, assistant.....	011	03, 17, 33.
5-72.010	*Engineman, chief.....	011	05, 12, 15, 17, 30, 33.
2-84.10	*Janitor.....	011	01, 03, 05, 12, 13, 15, 17, 30, 33.
2-80.10	*Janitor laborer.....	011	05, 33.
2-80.10	*Laborer.....	011	05, 12, 15, 17, 30, 31, 33.
8-78.10	Mechanic, general helper.....	011	05, 12, 17, 30, 31, 33.
5-83.021	*Mechanic, general, maintenance.....	011	05, 12, 30, 33.
2-05.30	*Operator, freight and passenger elevator.....	011	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 30, 33, 37, 44.
1-42.31	*Operator, telephone.....	011	05, 06, 08, 12, 15, 17, 18, 20, 24, 30, 33, 37, 44.
1-28.01	*Carrier, rural.....	012	05, 17, 33.
1-28.01	*Carrier, village.....	012	05, 12, 17, 30, 33.
1-05.01	*Clerk, village.....	012	05, 12, 15, 17, 30, 33.
1-28.01	*Carrier, rural.....	013	05, 17, 33.
1-28.01	*Carrier, village.....	013	05, 12, 17, 30, 33.
1-05.01	*Clerk, village.....	013	05, 12, 15, 17, 30, 33.
1-28.01	*Carrier, city, business.....	T01	05, 30.
1-28.01	*Carrier, city, residence.....	T01	05, 30.
1-28.01	*Carrier, rural.....	T01	44.
1-28.01	*Carrier, special delivery.....	T01	05, 08, 15, 17, 20, 37.
1-38.01	*Clerk, claim department.....	T01	05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 31, 33, 37, 44.
1-27.10	Clerk, railway postal.....	T01	05, 33.

Power Operation Activities - Continued

Occupational code	Title of position	Region and establishment	Disability placement code
1-38.01	*Clerk, supply and stock- room.	T01	05, 15, 17, 30, 33.
3-87.10	*Custodian and assistant	T01	05, 33, 44.
1-25.01	*Operator, automatic-tub- buling machine.	T01	05, 06, 08, 15, 17, 18, 20, 30, 31, 33, 37, 44.
1-25.02	*Operator, key-punch ma- chine.	T01	01, 08, 12, 13, 16, 20, 22, 24, 30, 31, 36, 37.
1-28.01	Carrier, rural	T02	44.
2-84.10	Charwoman	T02	05, 08, 13, 15, 17, 20, 30, 31, 33.
7-70.040	*Electrician helper	T02	33.
7-70.041	*Chief electrician	T02	08, 20, 30.
2-05.30	*Operator, freight elevator.	T02	05, 15, 17, 30.
2-05.20	*Operator, passenger ele- vator.	T02	01, 03, 05, 08, 08, 12, 13, 15, 17, 18, 20, 30, 31, 33, 37, 44.
3-83.021	*Repairman, elevator	T02	
1-28.01	*Carrier, city, business	T03	30.
1-28.01	*Carrier, city, residence	T03	30.
1-28.01	Carrier, rural	T03	44.
1-27.10	*Crew worker	T03	05, 06, 08, 15, 17, 18, 20, 30, 31, 33, 37, 44.
1-27.10	Clerk, box	T03	05, 06, 08, 13, 15, 17, 18, 20, 30, 31, 33, 37, 44.
1-38.01	*Clerk, C. O. D. (write-up).	T03	05, 06, 08, 12, 13, 15, 17, 18, 10, 30, 22, 24, 30, 37, 44.
1-38.01	Clerk, general delivery, stamps and war bonds.	T03	05, 06, 08, 15, 17, 18, 20, 30, 44.
1-38.01	Clerk, money-order	T03	05, 06, 08, 12, 15, 17, 18, 20, 30, 37, 44.
1-18.02	*Clerk, parcel-post	T03	05, 06, 08, 15, 17, 18, 20, 44.
1-38.01	*Clerk, registry	T03	05, 06, 08, 15, 17, 18, 20, 30, 44.
1-18.04	*Dispatcher, army mail	T03	31, 33.
1-18.04	Dispatcher, mail	T03	05, 15, 17, 31, 33, 44.
1-18.04	*Dispatcher, parcel-post	T03	30, 31, 33.
2-84.10	*Janitor, nondish	T04	05, 06, 08, 13, 15, 17, 18, 20, 30, 31, 36.
1-28.01	Carrier, rural	T04	05, 17.
1-27.10	*Clerk, box	T04	05, 08, 15, 17, 20, 30, 33, 37, 44.
1-38.01	Clerk, general delivery	T04	05, 06, 08, 18, 20, 30, 37.
1-38.01	Clerk, money order	T04	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 30, 33, 37, 44.
1-18.02	*Clerk, parcel-post, receiv- ing and forwarding.	T04	33.
1-27.10	*Clerk, porter	T04	01, 08, 12, 18, 20, 30, 31, 33, 37, 44.
1-18.04	*Dispatcher, local mail	T04	05, 08, 15, 17, 20.
1-18.04	*Dispatcher, parcel-post	T04	33.
1-38.01	*Operator, perforating ma- chine.	T04	05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 33, 37, 44.
2-84.10	*Charwoman	H34	05, 08, 12, 15, 17, 20, 30, 31, 33, 44.
6-72.020	*Engineman, assistant	H34	05, 08, 15, 17, 20, 30, 33, 37, 44.
6-72.10	*Engineman, assistant custo- dian.	H34	05, 08, 15, 17, 20, 30, 33, 37, 44.
3-40.04	*Gardener	H34	05, 06, 08, 12, 15, 17, 18, 20, 30, 31, 33, 44.
2-01.04	*Guard	H34	05, 17, 30, 44.
2-80.10	*Laborer	H34	05, 08, 12, 15, 17, 20, 30, 31, 33.
5-83.041	*Machinist, general	H34	05, 08, 17, 20, 30, 33.
2-05.20	*Operator, elevator	H34	03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 33, 37, 44.

Port Office Activities (Continued)

Occupational code	Title of position	Region and postal code	Classification code
1-42, 32	*Operator, telephone	R31	05, 06, 09, 12, 13, 15, 17, 18, 20, 21, 30, 31, 41
7-70, 010	*Wreckman fireman	R34	05, 09, 15, 17, 20, 30
4-32, 100	*Cabinetmaker	R35	05, 09, 12, 15, 17, 20, 30, 31, 33, 37, 41
1-37, 12	*Clerk-stenographer	R35	06, 07, 09, 12, 13, 19, 20, 32, 34, 39, 43, 47, 44
1-38, 01	*Clerk, stock	R35	05, 06, 09, 12, 13, 15, 17, 18, 20, 30, 31, 33, 37, 41
0-87, 10	*Customs, assistant	R35	01, 03, 05, 06, 09, 12, 13, 15, 17, 18, 20, 21, 30, 31, 33, 37, 41
4-97, 010	*Electrician	R35	05, 09, 15, 17, 20, 30, 31, 33, 37, 41
0-83, 43	*Electrician's helper	R35	05, 09, 15, 17, 20, 30, 31, 33, 37, 41
5-72, 020	*Engineman	R35	05, 09, 15, 17, 20, 30, 31, 33, 37, 41
7-70, 010	*Fireman	R35	05, 09, 15, 17, 20, 30
2-61, 04	*Guard	R35	05, 09, 17, 20, 30, 31, 33
2-84, 10	*Janitor	R35	30
2-84, 10	*Janitor, foreman	R35	05, 09, 17, 20, 30, 31, 33
2-86, 10	*Laborer	R35	01, 03, 05, 09, 12, 13, 15, 17, 18, 20, 21, 30, 31, 33, 37, 41
2-86, 10	*Lampist	R35	05, 09, 12, 13, 15, 17, 20, 30, 31, 33
2-43, 12	*Million	R35	05, 09, 12, 13, 15, 17, 20, 30, 31, 33, 37, 41
4-80, 010	*Mechanic, box	R35	05, 09, 12, 13, 15, 17, 20, 30, 31, 33, 37, 41
5-83, 041	*Mechanic, engineering	R35	05, 09, 12, 13, 15, 17, 20, 30, 31, 33, 37, 41
5-83, 041	*Mechanic, conveyor	R35	05, 09, 12, 13, 15, 17, 20, 30, 31, 33, 37, 41
5-83, 021	*Mechanic, elevator	R35	05, 09, 12, 13, 15, 17, 20, 30, 31, 33, 37, 41
5-83, 041	*Mechanic, pump	R35	05, 09, 12, 13, 15, 17, 20, 30, 31, 33, 37, 41
5-83, 127	*Mechanic, typewriter	R35	05, 09, 12, 13, 15, 17, 20, 30, 31, 33, 37, 41
2-05, 30	*Operator, freight elevator	R35	01, 03, 05, 09, 12, 13, 15, 17, 18, 20, 30, 31, 33, 37, 41
5-27, 010	*Painter	R35	05, 09, 12, 13, 15, 17, 18, 20, 30, 31, 33, 37, 41
2-84, 10	*Charwoman	R36	05, 09, 12, 13, 15, 17, 18, 20, 24, 30, 31, 33, 37, 41
1-37, 34	*Clerk and junior clerk	R36	06, 09, 12, 13, 15, 17, 18, 20, 21, 30, 31, 37, 44
4-97, 010	*Electrician	R36	05, 09, 12, 13, 15, 17, 18, 20, 30, 31, 33, 37, 44
5-83, 041	*Engineman	R36	05, 09, 12, 13, 15, 17, 18, 20, 30, 31, 33, 37, 44
5-51, 010	*Engineman, chief	R36	05, 09, 12, 13, 15, 17, 18, 20, 30, 31, 33, 37, 44
2-61, 03	*Guard	R36	01, 03, 05, 09, 12, 13, 15, 17, 18, 20, 30, 31, 33, 37, 44
2-84, 10	*Janitor	R36	05, 09, 12, 13, 15, 17, 18, 20, 24, 30, 31, 33, 37, 44
2-80, 10	*Laborer	R36	05, 09, 12, 13, 15, 17, 18, 20, 24, 30, 31, 33, 37, 44
2-05, 20	*Operator, elevator	R36	01, 03, 05, 09, 12, 13, 15, 17, 18, 20, 24, 30, 31, 33, 37, 44
1-42, 32	*Operator, telephone	R36	05, 09, 12, 13, 15, 17, 18, 20, 24, 30, 31, 33, 37, 44
5-80, 210	*Plumber	R36	05, 09, 12, 13, 15, 17, 18, 20, 24, 30, 31, 33, 37, 44
2-82, 30	*Washer, windows	R36	05, 11, 15, 17, 30, 33
4-86, 010	*Blacksmith	R37	05, 09, 12, 13, 15, 17, 18, 20, 30, 31, 33

PORT OFFICE ACTIVITIES—Continued

Occupational code	Title of position	Recon and establishment	Disability placement code
5-25, 830	*Carpenter and trimmer	R37	05, 08, 12, 15, 17, 20, 33, 44.
1-38, 01	*Clerk, stock	R37	05, 08, 15, 17, 30, 31, 33.
1-18, 64	*Dispatcher	R37	01, 04, 05, 09, 08, 12, 13, 15, 17, 18, 20, 24, 30, 33, 37, 44.
7-60, 500	*Filler	R37	05, 06, 08, 12, 15, 17, 18, 20, 30, 33, 37, 44.
4-75, 010	*Machinist	R37	05, 06, 07, 08, 12, 15, 17, 18, 19, 20, 22, 24, 30, 33.
5-81, 010	*Mechanic, automobile	R37	05, 06, 08, 12, 13, 15, 17, 18, 20, 30, 33.
5-83, 041	*Mechanic, general	R37	05, 15, 17, 30, 31, 33, 44.
5-27, 010	*Printer	R37	05, 06, 08, 12, 15, 17, 18, 20, 30, 31, 33, 37, 44.
4-57, 161	*Vulcanizer	R37	05, 08, 15, 17, 30, 31, 33.
0-85, 03	*Washer	R37	05, 08, 05, 17, 20, 30, 31, 33, 37.
4-85, 040	*Welder	R37	05, 08, 15, 17, 20, 30, 31, 33.
1-28, 01	*Carrier, rural	R30	05, 08, 15, 17, 30, 33, 44.
1-28, 01	*Carrier, rural	R40	05, 08, 15, 17, 30, 33, 44.
1-8, 201	*Carrier, village	R41	05, 15, 17, 30, 33, 44.

SHIP BUILDING AND SHIP REPAIR

4-80, 010	*Anghemith	101	30, 33.
0-54, 10	*Ashman, powerhouse	101	12, 13, 15, 17, 30.
4-80, 010	*Blacksmith	101	31, 33.
4-80, 070	*Boatbuilder	101	30, 31, 33, 44.
4-83, 100	*Boilermaker	101	
4-83, 100	*Boilermaker, ship	101	30, 31, 33.
0-84, 010	*Calk and chipper	101	37, 44.
5-25, 110	*Carpenter, building trades	101	05, 15, 17, 44.
5-20, 200	*Cement, Rubber, building trades	101	05, 13, 15, 17, 30.
4-80, 010	*Chainmaker	101	31, 33.
4-80, 010	*Choppersmith, ship	101	30.
4-80, 010	*Choppersmith, ship	101	30, 31, 33, 37.
5-73, 040	*Crimmer	101	13, 15, 17, 44.
5-73, 040	*Crimmer, ship	101	05, 06, 08, 12, 13, 15, 17, 18, 20, 44.
1-37, 36	*Discophone typist	101	06, 08, 12, 18, 20, 23, 30, 37, 44.
4-70, 010	*Die sinker	101	12, 33, 37.
0-78, 083	*Driller	101	37, 44.
4-07, 240	*Electrician, ship	101	
4-07, 220	*Electrician, ship	101	12, 13, 15, 17, 18, 20, 30, 31, 33, 37, 44.
5-51, 010	*Engineman, powerhouse	101	12, 13, 15, 17, 24, 30, 33.
7-70, 040	*Fireman, powerhouse	101	12, 13, 15, 17, 30.
0-88, 742	*Flange turner	101	30, 33.
6-80, 110	*Forger, drop	101	31, 33.
4-80, 120	*Forger, heavy	101	31, 33.
6-80, 120	*Forger, light	101	31, 33.
0-82, 010	*Foundry chipper	101	
4-01, 441	*Foundry molder	101	
4-81, 030	*Foundry molder	101	
4-80, 010	*Frame binder	101	30, 33.
0-88, 732	*Furnaceman	101	31, 33.
0-85, 210	*Gas cutter and burner, ship	101	
0-85, 210	*Gas cutter and burner, ship	101	06, 08, 12, 18, 20, 37.
0-05, 51	*General helper	101	05, 13, 15, 17.

SHIP BUILDING AND SHIP REPAIR—Continued

Occupational code	Title of position	Reason for establishment	Planting element code
6-86, 110	*Hammer runner.....	101	31, 33
5-25, 050	*Joiner.....	101	
9-06, 51	*Laborer.....	101	05, 13, 15, 17, 30
5-17, 210	*Lofthand.....	101	31, 33, 37, 44
4-75, 120	*Machinist, inside.....	101	05, 06, 09, 12, 13, 15, 17, 18, 20, 30, 33, 37, 44
4-75, 010	Machinist, outside.....	101	
5-24, 110	Mason, building trades.....	101	05, 15, 17, 44
4-33, 014	*Millmach.....	101	06, 09, 12, 13, 15, 17, 18, 20, 30, 33
0-71, 01	*Oilier, powerhouse.....	101	12, 13, 15, 17, 30
5-27, 010	Painter, building trades.....	101	
5-27, 110	Painter, ship.....	101	
4-33, 110	Pipe coverer and insulator.....	101	
5-30, 010	Pipe fitter, ship.....	101	30
5-30, 010	Pipe fitter, shop.....	101	12, 30, 33, 37
5-30, 210	Plumber, ship.....	101	30
5-30, 210	Plumber, shop.....	101	12, 30, 33, 37
6-88, 023	*Puncher.....	101	06, 09, 12, 13, 15, 17, 18, 20, 30, 33, 44
5-88, 030	*Rigger.....	101	
7-31, 200	Roofer, building trades.....	101	05, 15, 17, 44
4-19, 731	*Rope maker.....	101	06, 09, 12, 13, 15, 17, 18, 20, 24, 30, 31, 33, 37
4-27, 811	*Sailmaker, ship.....	101	12, 30, 44
4-27, 811	Sailmaker, shop.....	101	06, 09, 12, 13, 20, 30, 31, 33, 37, 44
6-88, 061	Shoemaker.....	101	06, 09, 12, 13, 15, 17, 18, 20, 30, 33, 44
4-80, 010	*Sheet-metal worker, building trades.....	101	05, 15, 17
4-80, 010	Sheet-metal worker, ship.....	101	12, 30, 44
4-80, 010	Sheet-metal worker, shop.....	101	06, 09, 12, 13, 20, 30, 31, 33, 37, 44
5-17, 230	*Shipfitter.....	101	12, 13, 15, 17, 30, 33
4-76, 210	*Tool maker.....	101	05, 09, 09, 12, 13, 15, 17, 18, 20, 30, 33, 37, 44
0-30, 30	*Trackman, building trades.....	101	10, 13, 15, 17, 30, 37
7-72, 510	*Water tender, powerhouse.....	101	12, 13, 15, 17, 30
4-85, 020	Welder, electric, ship.....	101	
4-85, 020	Welder, electric, shop.....	101	06, 09, 12, 13, 20, 37
4-85, 030	Welder, gas, ship.....	101	
4-85, 030	Welder, gas, shop.....	101	06, 09, 12, 13, 20, 37
5-83, 051	*Wood roller.....	101	
1-38, 01	*Storekeeper.....	103	20, 30, 37, 44
4-80, 010	*Anglesmith.....	202	05, 09, 09, 12, 13, 15, 20, 31, 33
4-75, 120	*Benchman.....	202	05, 09, 09, 12, 13, 15, 18, 20, 24, 30, 31, 33, 37, 44
5-17, 010	*Bench worker, hand, metal.....	202	05, 09, 09, 12, 13, 15, 17, 18, 20, 24, 30, 31, 33, 37
6-86, 120	*Bending-machine operator.....	202	05, 09, 09, 12, 20, 31, 33
4-88, 732	*Bending-roll operator.....	202	05, 17, 31, 33
4-86, 010	*Blacksmith and forger.....	203	
4-80, 070	*Boatbuilder.....	202	05, 15, 30
4-83, 100	*Boilermaker.....	202	06, 09, 13, 20, 31, 33
7-38, 020	*Brake man.....	202	
4-80, 160	Bumping-machine operator.....	202	05, 09, 09, 12, 20, 31, 33
6-84, 010	*Cutter.....	202	31, 33
6-78, 511	*Centerless grinding-machine operator.....	202	31, 33
6-84, 020	*Chipper.....	202	31, 33
0-62, 21	*Conductor.....	202	
4-80, 010	Coppersmith.....	202	30, 31, 33

SHIP BUILDING AND SHIP REPAIR—Continued

Occupational code	Title of position	Region and establishment	Disability placement code
4-82, 010	Caremaker	202	05, 06, 08, 13, 15, 17, 18, 20.
5-73, 040	Craneman	202	05.
4-01, 351	*Cupola tender	202	05, 17.
4-76, 010	*Die choker	203	06, 08, 12, 18, 20, 30, 31, 33.
6-78, 083	*Drill-press operator, ship	203	31, 33.
6-78, 083	*Drill-press operator, ship	203	05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 31, 33, 37, 44.
6-78, 083	*Driller, ship	202	31, 33.
6-78, 083	*Driller, ship	202	05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 31, 33, 37, 44.
4-07, 210	*Electrician, ship	202	30, 31, 33.
4-07, 220	*Electrician, ship	202	06, 08, 12, 18, 20, 30, 31, 33, 37, 44.
6-78, 104	*Engine-lathe operator	202	06, 08, 12, 18, 20, 37.
7-90, 010	*Engineer, Diesel locomotive	202	37.
6-88, 743	*Flange turner	202	31, 33.
6-80, 110	*Finger	202	
6-82, 010	*Foundry chipper	202	05, 17, 31, 33.
6-80, 120	*Frame tender	202	05, 17.
4-01, 351	*Furnaceman, foundry	203	05, 17, 30.
6-85, 210	*Gas cutter and burner	202	06, 08, 18, 20, 30, 31, 33.
6-80, 110	*Hammer runner	202	31, 33.
4-87, 010	*Heat treater, blacksmith	202	31, 33.
7-02, 352	*Holder-on	202	31, 33.
8-82, 10	*Hydrolicator, foundry	203	05, 13, 15, 17, 31, 33.
4-75, 130	*Instrument assembler	202	06, 08, 12, 18, 20, 30, 31, 33, 37, 44.
5-25, 050	*Joiner, ship	202	30, 33.
5-25, 050	*Joiner, ship	202	06, 08, 12, 18, 20, 30, 31, 33, 37.
4-01, 051	*Ladleman, foundry	203	30.
4-81, 200	*Lay-out and marking	202	06, 08, 18, 20, 31, 33.
4-80, 020	*Lay-out man	202	05, 06, 08, 12, 15, 16, 17, 18, 20, 24, 30, 31, 33, 37, 44.
4-05, 031	*Land burner, ship	202	30, 31, 33.
4-05, 031	*Land burner, ship	202	06, 08, 12, 18, 20, 30, 31, 33.
5-17, 210	*Loftman	202	30, 33, 37, 44.
6-01, 111	*Melter, electric	202	31, 33.
4-01, 441	*Melter, fuel	202	31, 33.
4-01, 572	*Melter, gas	202	31, 33.
6-04, 204	*Mold molder	202	05, 06, 08, 12, 18, 20, 31, 33, 37, 44.
6-78, 051	*Milling-machine operator	202	05, 06, 08, 12, 13, 15, 17, 18, 20, 37.
4-81, 030	*Molder, foundry	202	30.
5-08, 060	*Optical worker	202	06, 08, 12, 18, 20, 31, 33, 37, 44.
4-52, 481	*Orthopaedist	202	30, 31, 33.
7-27, 110	*Painter, ship	202	05, 17, 31, 33.
5-27, 110	*Painter, ship	202	05, 06, 08, 12, 18, 20, 30, 31, 33, 37.
5-17, 010	*Patternmaker	202	05, 06, 08, 17, 18, 20, 30, 31, 33.
5-33, 110	*Pipe coverer and insulator, ship	202	05, 17, 30, 31, 33.
5-33, 110	*Pipe coverer and insulator, ship	202	05, 06, 08, 12, 17, 18, 20, 30, 31, 33, 37.
5-30, 010	*Pipe fitter, ship	202	30, 31, 33.
5-30, 010	*Pipe fitter, ship	202	12, 30, 31, 33, 37.
6-78, 071	*Planer-machine operator	202	05, 06, 08, 17, 18, 20, 30, 31, 33.
6-88, 004	*Press-cutting machine operator	202	05, 17, 31, 33.
6-88, 022	*Punch-machine operator	202	05, 06, 08, 12, 17, 18, 20, 31, 33.
6-88, 022	*Puncher, sheet-metal shop	202	06, 08, 12, 18, 20, 31, 33, 37, 44.
5-88, 030	*Rigger	202	
6-84, 430	*Rivet heater	202	30, 33.
6-84, 440	*Riveter	202	31, 33.
4-27, 811	*Sailmaker, canvas worker	202	06, 08, 12, 18, 20, 30, 31, 33.
6-82, 720	*Sandblaster, ground duty	202	31, 33.

SHIP BUILDING AND SHIP REPAIR--Continued

Occupational code	Title of position	Region and establish- ment	Disability placement code
0-88, 21	*Marine engineer (water transportation).	204	30, 44.
7-57, 034	*Marker (laundry).....	204	05, 06, 08, 12, 15, 17, 18, 20, 24, 30, 31, 33, 37.
1-25, 22	*Multilith, multigraph, and micrograph-machine op- erator.	204	05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 31, 33, 37, 44.
7-71, 110	*Oiler, marine (water trans- portation).	204	05, 17, 30.
2-03, 23	*Patelman	204	30.
7-57, 504	*Presser, hand (laundry).....	204	05, 06, 08, 12, 15, 17, 18, 30, 24, 30, 31, 33.
7-57, 512	*Presser, operator (laundry)	204	05, 06, 08, 15, 17, 18, 20, 24, 30, 31, 33, 37.
0-57, 24	*Puller (laundry laborer).....	204	05, 06, 08, 15, 17, 30, 31, 33.
0-88, 032	*Punch-press operator (sheet- metal).	204	05, 06, 08, 12, 17, 18, 20, 31, 33.
0-88, 004	*Shearer (sheet-metal).....	204	31, 33, 37, 44.
1-25, 04	*Tabulating-machine oper- ator.	204	05, 06, 08, 12, 15, 17, 18, 20, 24, 30, 31, 33, 37, 44.
0-44, 10	*Taper (ship).....	204	30.
0-49, 10	*Taper (ship).....	204	30, 33.
1-42, 32	*Telephone operator.....	204	01, 03, 05, 06, 07, 08, 09, 12, 13, 15, 17, 18, 19, 20, 22, 24, 30, 37, 44.
7-30, 510	*Tractor and lift operator.....	204	05, 06, 08, 12, 15, 17, 18, 20, 24, 37.
7-30, 250	*Truck driver.....	204	05, 06, 08, 12, 15, 17, 18, 20, 24, 33, 37.
0-40, 10	*Trucker, hand.....	204	05, 15, 17, 30, 33.
0-05, 07	*Tumbler operator (laundry).....	204	05, 06, 08, 13, 13, 15, 17, 18, 20, 24, 30, 31, 33, 37.
0-05, 08	*Washman (laundry).....	204	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 30, 31, 33, 37.
4-85, 020	*Welding (sheet-metal).....	204	05, 17, 31, 33.
0-05, 08	*Wrapper (laundry).....	204	05, 06, 08, 12, 15, 17, 18, 20, 30, 31, 33.
0-85, 210	Acetylene operator.....	300	33.
4-80, 010	Anglemith.....	301	30, 33.
0-03, 30	Architect.....	301	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 30, 33, 37, 44.
4-81, 010	Bench molder.....	301	06, 08, 18, 20.
4-80, 010	Blacksmith.....	301	30, 33.
4-80, 070	Bottleblower.....	301	05, 17, 30, 31, 33.
4-83, 100	Boilermaker.....	301	30, 33.
0-83, 130	*Boilermaker (boiler tester).....	301	33.
5-70, 010	Brakeman.....	301	
5-24, 110	Bricklayer.....	301	05, 17, 31, 33, 44.
0-77, 060	Buffer and polisher.....	301	05, 12, 13, 15, 17, 30, 33.
0-84, 010	Calker.....	301	33.
5-83, 051	Calker, wood.....	301	
0-84, 020	Chipper.....	301	33.
4-44, 010	Composer.....	301	05, 06, 08, 12, 17, 18, 20, 30, 31, 33, 37.
5-20, 100	Concrete cement worker.....	303	30, 31, 33.
5-39, 100	Conductor, railroad.....	301	30, 33, 44.
4-80, 010	Coppersmith.....	301	30.
5-73, 040	Crafterman.....	301	05, 44.
0-65, 45	Crafterman helpers.....	301	05.
4-01, 351	Cargo tender.....	301	05, 30.
0-48, 10	Draftsman.....	301	03, 05, 06, 08, 08, 12, 13, 15, 17, 18, 20, 31, 33, 37, 44.

SHIP BUILDING AND SHIP REPAIRS (Continued)

Occupational code	Title of position	Region and establishment	Establishment code
0-78.083	Driller.....	301	33
4-07.010	Electrician.....	301	12, 30, 33.
0-00.01	Electrician helper.....	301	12.
4-74.010	Electroplater.....	301	
5-83.021	Elevator mechanic.....	301	33.
0-17.01	Engineer, radio.....	301	33.
7-73.010	Engineer, hoisting and portable.....	301	
7-70.070	Fireman.....	301	
0-88.742	Flange turner.....	301	33.
0-80.110	Forger, drop.....	301	33.
4-80.120	Forger, heavy.....	301	33.
0-80.120	Forger, light.....	301	33.
0-84.020	Foundry chipper.....	301	
4-78.512	Foundry grinder.....	301	
4-80.010	Frame bender.....	301	33.
4-01.351	Furnaceman.....	301	05, 12, 13, 15, 17, 33.
3-40.04	Gasfitter.....	301	05, 06, 08, 12, 13, 15, 17, 19, 20, 30, 31, 32, 33.
0-85.210	Gas burner or cutter.....	301	06, 08, 12, 13, 20, 30, 31, 33.
8-30.01	*General helper, building (millwrights).....	301	05, 12, 20, 30, 31, 33.
0-03.07	*General helper (millwrights).....	301	06, 08, 12, 13, 20, 28, 30, 31, 33.
0-80.110	Hammer runner.....	301	06, 08, 12, 13, 20, 33.
0-05.51	Helper, general.....	301	30.
0-84.410	Holder-on.....	301	33.
5-02.422	Inspector, construction.....	301	01, 03, 05, 06, 08, 12, 13, 15, 17, 20, 30, 33.
4-07.210	Inspector, construction, electrical.....	301	01, 03, 05, 06, 08, 12, 13, 15, 17, 20, 30, 33.
4-78.071	Inspector, construction, mechanical.....	301	01, 03, 05, 06, 08, 12, 13, 15, 17, 20, 30, 33.
7-00.040	Inspector, engineering material, electrical.....	301	01, 03, 05, 06, 08, 12, 13, 15, 17, 20, 30, 33.
4-78.071	Inspector, engineering material, mechanical.....	301	01, 03, 05, 06, 08, 12, 13, 15, 17, 20, 30, 33.
0-14.242	Inspector, radio, mechanical.....	301	33.
0-14.242	Inspector, radio, joiner.....	301	33.
4-75.130	Instrument maker.....	301	06, 08, 12, 13, 17, 18, 20, 33.
4-48.010	Job printer.....	301	06, 08, 12, 13, 20, 33.
5-25.050	Joiner, ship.....	301	06, 08, 12, 13, 20, 33.
5-25.050	Joiner, shop.....	301	
0-05.51	Laborer, classified.....	301	06, 08, 12, 13, 20, 30, 31, 33, 37.
4-01.051	Ladleman.....	301	33.
5-05.530	Lay-out man.....	301	33.
4-44.110	Lithotyp operator.....	301	
0-80.120	Loftman.....	301	06, 08, 12, 13, 20, 30, 33, 37.
0-78.083	Machine operator, drill-press.....	301	33, 37, 44.
0-80.120	Machine operator, forging-machine.....	301	06, 08, 12, 13, 20, 30, 33.
4-81.030	Machine operator, molding.....	301	33.
8-78.10	Machine operator, power-backsaw.....	301	30, 33.
5-70.010	Machine operator, power tools.....	301	06, 08, 12, 13, 20, 33.
4-75.010	Machinist.....	301	30, 33.
4-75.120	Machinist.....	301	
4-75.150	Machinist, outside.....	301	06, 08, 12, 13, 20, 30, 33.
5-24.110	Mason, brick.....	301	33.
5-24.210	Mason, stone.....	301	30, 31, 33.

SHIP BUILDING AND SHIP REPAIR--Continued

Occupational code	Title of position	Region and establishment	Disability placement code
4-91.444	Melter, brass.....	301	12, 13, 15, 17, 30, 33.
4-91.411	Melter, electric.....	301	12, 13, 15, 17, 30, 33.
4-33.014	Millman.....	301	06, 08, 12, 18, 20, 31, 33.
4-82.010	Molder, corn.....	301	33.
4-33.014	Operator, machine, wood..	301	33, 37, 44.
4-52.481	Ordnanceman.....	301	05, 06, 08, 18, 20, 30, 33.
0-65.45	Packer.....	301	30, 33.
7-10.210	Painter.....	301	
5-17.010	Paintermaker.....	301	05, 06, 08, 17, 18, 20, 30, 31, 33.
5-33.110	Pipe coverer and headfitter..	301	
5-30.010	Pipe fitter.....	301	31, 33.
5-20.100	Plasterer.....	301	05, 15, 17, 30, 31, 33.
2-01.03	Principal guard.....	301	
6-88.023	Puncher.....	301	33.
5-88.030	Rigger.....	301	33.
6-84.430	Rivet heater.....	301	33.
4-84.000	Riveter.....	301	33.
4-27.811	Saltmaker.....	301	12, 30.
0-82.720	Sandblaster.....	301	33.
7-84.240	Saw filer.....	301	33.
0-27.604	Sewer.....	301	06, 08, 12, 18, 20, 37.
0-88.004	Shenrer.....	301	33.
4-80.010	Sheet-metal worker.....	301	
0-04.201	Sheet-metal worker, helper..	301	
5-17.230	Shipfitter.....	301	30, 33.
5-17.230	Shipfitter, helper and trailer.	301	30, 33.
5-20.040	Shipwright.....	301	05, 17, 30.
4-87.310	Temperer.....	301	33.
5-24.410	Tie setter.....	301	30, 31, 33.
4-70.210	Tonk tender.....	301	06, 08, 12, 18, 20.
0-32.41	Trackman.....	301	30, 33.
0-08.14	Tree surgeon.....	301	30, 31, 33, 44.
7-30.250	Truck driver, heavy duty..	301	
4-05.720	Upholsterer.....	301	37.
4-71.510	Watch and chronometer re- pairer.	301	33, 37, 44.
7-54.623	*Water tender.....	301	05, 17, 30, 31, 33, 37.
4-85.020	Welder, electric.....	301	33.
4-85.030	Welder, gas.....	301	33.
0-32.41	Wharfbuilder.....	301	30, 31, 33.
4-33.014	*Millman.....	404	05, 17, 30, 33, 44.
0-44.71	*Model maker.....	404	06, 08, 12, 13, 18, 20, 30, 33, 37, 44.
4-80.010	Anglewrench.....	407	05, 12, 17, 30, 33.
4-80.070	Bentbuilder.....	407	30, 31, 33.
4-85.100	*Bollerunner.....	407	30, 31, 33.
5-70.010	Crakeman.....	407	
5-24.110	Bricklayer.....	407	05, 17, 24, 30, 31, 33.
5-83.051	*Calker, wood (boat shop)..	407	
5-25.040	Carpenter.....	407	30, 31, 33.
7-93.550	Carpenter helper.....	407	30, 31, 33.
5-25.040	Carpenter (boat shop).....	407	30, 31, 33.
7-93.550	Carpenter helper (boat shop).	407	30, 31, 33.
5-20.200	Cement blubber.....	407	30, 31, 33.
5-20.100	Cement worker.....	407	30, 31, 33.
4-70.010	Dia cutter.....	407	06, 08, 12, 18, 20, 24, " "
			37, 44.
4-70.010	Dia sinker.....	407	06, 08, 12, 18, 20,
			37, 44.

Sun Ben, *Benjamin Sun, Ph.D.* is a professor at

Occupational code	Title of position	Age	Sex	Marital status	Education	Experience	Training	Other requirements
5-89, 011	Diver	407	40	12				
0-27, 532	Double-needle operator	407	05, 06, 09, 12, 13, 14, 15, 20, 21, 30					
0-48, 10	Draftsman	407	05, 06, 09, 12, 13, 14, 15, 17, 18, 19, 20, 21, 30, 31, 33, 34					
4-07, 210	*Electrician, ship	407	05, 12					
4-07, 220	*Electrician, shop	407	01, 03, 04, 12, 13, 14, 15, 20, 30, 31					
5-83, 021	Elevator mechanic	407	30, 31					
2-05, 30	*Elevator operator, machine shop	407	01, 04, 05, 06, 09, 12, 13, 15, 16, 17, 19, 20, 21, 30, 31, 33, 34					
2-05, 30	*Elevator operator, supply shop	407	01, 04, 05, 06, 09, 12, 13, 15, 16, 17, 19, 20, 21, 30, 31, 33, 34					
0-09, 45	Engineering draftsman aide	407	01, 04, 05, 06, 09, 12, 13, 15, 16, 17, 19, 20, 21, 30, 31, 33, 34					
0-09, 45	Engineering draftsman apprentice	407	01, 05, 09, 12, 13, 15, 16, 17, 19, 20, 21, 30, 31, 33, 34					
0-09, 45	Engineering draftsman, chief	407	05, 09, 12, 13, 15, 16, 17, 18, 19, 20, 21, 30, 31, 33, 34					
5-72, 010	Engineer, junior, operating	407	05, 09, 12, 13, 15, 16, 17, 18, 19, 20, 21, 30, 31, 33, 34					
5-72, 010	Engineer, stationary, operating	407	05, 09, 12, 13, 15, 16, 17, 18, 19, 20, 21, 30, 31, 33, 34					
5-07, 110	Foreman, maintenance	407	01, 03, 05, 12, 13, 15, 17, 24, 30, 32, 34					
4-80, 010	Frame bender	407	05, 12, 13, 30, 33					
0-74, 110	Galvanizer	407	05, 12, 30					
3-40, 04	Gardener	407	05, 12, 30					
0-80, 110	*Hammer runner	407	05, 12, 13, 24, 30, 31, 33, 37, 41					
7-04, 200	Helper, navigation instrument maker	407	05, 12, 13, 15, 17, 24, 30, 37, 41					
7-04, 100	*Helper, machine shop	407	05, 12, 13, 15, 17, 24, 30, 33, 37, 41					
5-25, 050	*Joiner, supply shop	407	05, 09, 12, 13, 15, 17, 18, 20, 21, 30, 33, 34					
5-27, 010	*Letterer and printer	407	05, 12, 13, 15, 17, 18, 20, 21, 30, 33, 34					
5-17, 210	*Liftman	407	05, 12, 13, 15, 17, 20, 21, 30, 31, 33, 34					
5-24, 110	Mason, brick	407	05, 12, 13, 15, 17, 20, 21, 30, 31, 33, 34					
5-24, 210	Mason, stone	407	05, 12, 13, 15, 17, 20, 21, 30, 31, 33, 34					
7-04, 100	*Mechanic learner (machine shop)	407	05, 12, 13, 15, 17, 20, 21, 30, 31, 33, 34					
7-71, 010	Miller	407	30, 31					
0-78, 141	*Operator, threading machine	407	30, 31					
4-52, 481	*Ordnanceman (supply shop)	407	05, 06, 09, 12, 13, 15, 20, 24, 30, 37					
0-05, 45	*Packer, supply shop	407	05, 06, 09, 12, 13, 15, 16, 20, 22, 24, 30, 31, 33, 37, 41					
7-27, 010	Painter	407	30, 31, 33, 34					
5-83, 110	Pipe fitter and heater	407	05, 12, 13, 15, 17, 20, 21, 30, 31, 33, 34					
5-30, 015	Pipe fitter, ship	407	30, 31					
5-30, 015	Pipe fitter, shop	407	30, 31					
5-39, 100	*Plasterer	407	05, 12, 30, 31, 34					
5-30, 260	*Plumber	407	05, 12, 13, 15, 17, 20, 21, 30, 31, 33, 34					
5-88, 030	Rigger	407	12, 30, 33					
5-05, 570	Rigger, airborne	407	05, 12					

SHIP BUILDING AND SHIP REPAIR—Continued

Occupational code	Title of position	Region and establish- ment	Disability placement code
5-17, 230	*Shipfitter, ship.....	407	30.
5-17, 230	*Shipfitter, shop.....	407	05, 12, 13, 15, 17, 24, 30, 37, 44.
5-25, 650	Ship joiner.....	407	30.
5-25, 640	Shipwright.....	407	30.
0-05, 45	Stoveboiler.....	407	30, 33.
1-38, 01	*Storekeeper.....	407	01, 03, 05, 12, 13, 15, 17, 30, 33, 37, 44.
1-38, 01	*Storekeeper, assistant.....	407	01, 03, 05, 12, 13, 15, 17, 30, 33, 37, 44.
1-38, 01	*Storekeeper, junior.....	407	01, 03, 05, 12, 13, 15, 17, 30, 33, 37, 44.
1-38, 01	*Storekeeper, under.....	407	01, 03, 05, 12, 13, 15, 17, 30, 33, 37, 44.
2-80, 20	Sweeper.....	407	05, 12, 17, 24, 30, 33, 44.
5-24, 410	*The plate setter.....	407	05, 12, 13, 15, 17, 24, 30, 34, 33, 37, 44.
9-32, 41	Trackman.....	407	05, 13, 15, 17, 30.
7-30, 250	Truck driver.....	407	05, 12, 13, 15, 17, 44.
4-25, 720	*Upholsterer.....	407	05, 06, 08, 12, 17, 18, 20, 24, 30, 34, 33, 37, 44.
7-54, 022	Water tender.....	407	05, 17, 30, 44.
4-80, 010	Apprentice, mechanical trades.....	400	05, 12, 17, 30, 33.
7-04, 100	Apprentice, mechanical trades.....	400	44.
4-80, 010	Blacksmith.....	400	05, 06, 30, 33.
4-80, 070	Boatbuilder.....	400	30, 31, 33.
4-80, 100	Boilermaker.....	400	30, 31, 33.
0-77, 020	Builer and polisher.....	400	30.
5-83, 051	Chalker, wood.....	400	
4-80, 010	Coppersmith.....	400	30, 31, 33, 44.
5-73, 010	Craftsman.....	400	
0-48, 16	Craftsman.....	400	05, 06, 07, 08, 09, 12, 15, 17, 18, 19, 20, 32, 24, 30, 31, 33, 37, 44.
0-48, 16	Engineering draftsman.....	400	05, 06, 07, 08, 09, 12, 15, 17, 18, 19, 20, 32, 24, 30, 31, 33, 37, 44.
4-07, 210	Electrician, ship.....	400	05, 17.
4-07, 220	Electrician, shop.....	400	01, 03, 05, 12, 13, 15, 17, 30, 44.
0-82, 010	Enameler.....	400	31, 33.
0-88, 731	Furnaceman.....	400	31, 33.
0-74, 110	Galvanizer.....	400	05, 12, 24, 30.
0-86, 210	Gas cutter and burner.....	400	30, 31, 33.
7-04, 100	Helper trainee.....	400	05, 12, 17, 18, 20, 24, 30, 33, 44.
5-25, 650	Joiner.....	400	05, 06, 08, 12, 17, 18, 20, 24, 30, 33, 44.
5-27, 010	Letterer and grainer.....	400	05, 12, 13, 15, 17, 30, 31, 33, 44.
5-17, 210	Loftsman.....	400	05, 12, 17, 18, 20, 24, 30, 31, 33, 37, 44.
0-78, 041	Machine operator, boring mill.....	400	05, 06, 08, 17, 18, 20, 31, 33.
0-78, 081	Machine operator, drill press.....	400	05, 06, 08, 17, 18, 20, 31, 33, 44.
4-75, 010	Machinist.....	400	05, 06, 08, 15, 17, 18, 20, 31, 33, 44.
5-83, 021	Master machinist.....	400	01, 03, 05, 13, 15, 17, 24, 30, 31, 33, 37, 44.
4-81, 010	Molder.....	400	30, 31, 33, 37.
7-27, 010	Painter.....	400	05, 12, 13, 15, 17, 30, 31, 33, 44.
5-17, 010	Patternmaker.....	400	05, 06, 08, 12, 18, 20.
5-33, 110	Pipe fitter and insulator.....	400	30, 33.
5-30, 015	Pipe fitter, ship.....	400	30.
5-30, 015	Pipe fitter, shop.....	400	05, 17, 30, 33, 44.
5-80, 260	Plumber.....	400	12, 30, 33.

SHIP BUILDING AND SHIP REPAIR (Continued)

Occupational code	Title of position	Occupational code and classification number	Establishment placement code
0-88. 623	Painter and stenciler	409	
5-88. 030	*Rigger (ship)	409	15, 19, 30, 31, 33, 37, 44.
4-84. 040	Riveter, ship	409	
4-84. 040	Riveter, ship	409	17, 31, 44
4-27. 811	Sailmaker	409	05, 06, 08, 17, 18, 20, 21, 30, 33, 44, 45
4-80. 010	Sheet-metal worker	409	30, 31, 44
5-17. 230	Shipfitter, ship	409	30
5-17. 230	Shipfitter, ship	409	05, 17, 18, 19, 17, 21, 30, 37, 44.
5-25. 050	Ship joiner	409	30
5-25. 070	Shipwright	409	30
1-38. 01	Storekeeper	409	01, 03, 05, 12, 13, 15, 17, 30, 33, 44, 45
1-38. 01	Storekeeper, assistant	409	01, 03, 05, 12, 13, 15, 17, 30, 33, 37, 44
1-38. 01	Storekeeper, junior	409	01, 03, 05, 12, 13, 15, 17, 30, 33, 37, 44
1-38. 01	Storekeeper, under	409	01, 03, 05, 12, 13, 15, 17, 30, 33, 37, 44
4-70. 210	Tool maker	409	30, 31, 44
4-35. 720	Upholsterer	409	05, 06, 08, 12, 17, 18, 20, 24, 30, 31, 33, 37, 44
4-85. 040	Welder	409	15, 30, 31, 33, 44.
4-85. 020	Welder, electric	409	30, 31, 33.
4-85. 030	Welder, gas	409	30, 31, 33.
4-80. 010	Anglesmith	501	05, 15, 17, 18, 20, 31, 33.
0-01. 30	Architect	501	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 30, 31, 33, 37, 44.
4-80. 070	Boatbuilder	501	05, 17, 31, 33
4-83. 100	Boilermaker	501	13, 17, 31, 33
7-38. 020	Brakeman	501	05, 17
5-83. 951	Calker, wood	501	05, 17, 30, 31, 33.
5-25. 640	Carpenter, ship	501	05, 17, 30, 31, 33.
5-20. 100	Cement finisher	501	05, 17, 30, 31, 33.
0-32. 45	Cement worker	501	05, 17, 30, 31, 33, 44
6-84. 020	Chilper and calker	501	05, 17, 31, 33
4-80. 010	Coppersmith	501	05, 17, 31, 33.
0-04. 201	Coppersmith helper	501	05, 17, 18, 20, 30, 31, 33.
5-73. 000	Craneman	501	05, 17, 18, 20, 30, 31, 33.
5-73. 040	Craneman, electrical	501	05, 06, 08, 17, 18, 20, 44.
5-73. 020	Craneman, electrical, hand control type	501	05, 06, 08, 17, 18, 20, 33, 44.
4-01. 351	Capota tender	501	05, 17, 30, 31, 33.
5-80. 011	Dyer	501	05, 17.
0-78. 083	Driller	501	05, 08, 08, 17, 18, 20, 31, 33.
7-75. 710	Driller, pneumatic	501	05, 17, 30, 31, 33.
5-53. 050	Electrician, cable splicer	501	05, 17, 30, 31, 33, 44.
4-74. 010	Electroplater	501	05, 06, 08, 17, 18, 20, 31, 33.
0-88. 24	Engineer, marine	501	05, 17.
5-72. 210	Engineer, Diesel	501	05, 06, 08, 17, 18, 20, 30, 31, 33.
5-72. 010	Engineer, steam	501	05, 17, 30, 31, 33.
0-88. 742	Flange turner	501	05, 17, 31, 33.
5-04. 160	Foreman, dredger section, pump line	501	05, 17, 30.
0-80. 110	Forger	501	05, 17, 31, 33.
4-80. 120	Forger, heavy	501	05, 17, 31, 33.
0-80. 120	Forger, light	501	05, 17, 31, 33.
0-82. 010	Poundry chipper	501	05, 17, 31, 33.
4-80. 010	Frame bender	501	05, 17, 30, 31, 33.
4-01. 441	Furnaceman	501	05, 17, 31, 33.
0-74. 110	Galvanizer	501	05, 06, 08, 17, 18, 20, 31, 33.

SHIP BUILDING AND SHIP REPAIR—Continued

Occupational code	Title of position	Region and establishment	Disability placement code
-85, 210	Gas cutter or burner.....	501	05, 17, 31, 33.
-86, 110	Hammer runner.....	501	05, 06, 08, 12, 17, 18, 20, 31, 33.
-85, 04	Handyman.....	501	05, 17, 30, 33.
-87, 010	Head brester.....	501	05, 17, 31, 33.
-32, 01	Head carrier.....	501	05, 17, 33.
-84, 410	Holder-on.....	501	05, 17, 30, 31, 33.
-75, 130	Instrument maker.....	501	05, 06, 08, 12, 17, 18, 20, 24, 30, 31, 33.
-41, 010	Job printer.....	501	06, 08, 18, 20, 24, 30, 33, 44.
-25, 050	Joiner.....	501	05, 17, 30, 31, 33.
-03, 30	Junder architect.....	501	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 30, 31, 33, 37, 44.
-17, 210	Liftman.....	501	05, 17, 30, 31, 33.
-75, 010	Machinist, armament.....	501	05, 17, 30, 31, 33.
-88, 24	Machine engineman.....	501	05, 17, 30, 33.
-70, 210	Machine fireman.....	501	05, 17, 30, 31, 33.
-24, 010	Mason, brick or stone.....	501	05, 17, 33.
-01, 411	Melter, electric.....	501	05, 17, 31, 33.
-01, 444	Melter, open hearth.....	501	05, 17, 31, 33.
-33, 014	Millman.....	501	05, 06, 08, 18, 20, 30, 31, 33.
-81, 010	Molder.....	501	05, 06, 08, 18, 20, 30, 31, 33.
-50, 010	Operator, gas plant.....	501	05, 06, 08, 18, 20, 30, 31, 33.
-88, 027	Operator, speed machine.....	501	05, 06, 08, 18, 20, 44.
-08, 032	Ordnance parts inspector.....	501	05, 06, 08, 18, 20, 24, 31, 33, 37, 44.
-52, 481	Ordnanceman.....	501	05, 17, 30, 31, 33, 44.
-05, 45	Packer.....	501	05, 17, 30, 31, 33.
-17, 010	Patternmaker.....	501	05, 06, 08, 18, 20, 30, 31, 33, 37, 44.
-33, 110	Pipe mover and insulator.....	501	05, 17, 31, 33.
-30, 010	Pipe fitter.....	501	05, 17, 31, 33.
-20, 100	Plasterer.....	501	05, 17, 31, 33.
-57, 511	Press operator.....	501	06, 08, 18, 20, 30, 31, 33.
-88, 022	Puncher.....	501	06, 08, 18, 20, 30, 33.
-07, 51	Quarterman joiner.....	501	30, 33, 44.
-32, 251	Reinforced-steel worker.....	501	33.
-78, 10	Rigger.....	501	33.
-84, 430	Rivet bender.....	501	33.
-84, 020	Riveter.....	501	33.
-31, 200	Roofer.....	501	30, 33, 44.
-27, 811	Sailmaker.....	501	08, 08, 12, 18, 20, 24, 30, 31, 33, 37, 44.
-82, 720	Sandblaster.....	501	31, 33.
-83, 041	Sensor, general mechanic, refrigeration.....	501	24, 30, 31, 33, 44.
-27, 504	Sewer.....	501	05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 31, 33, 37, 44.
-88, 004	Shearer.....	501	06, 08, 18, 20, 30, 33.
-80, 010	Sheet-metal worker.....	501	06, 08, 18, 20, 30, 31, 33, 37.
-25, 040	Shipwright.....	501	33.
-24, 410	Tile and plate setter.....	501	30, 33.
-70, 210	Tank maker.....	501	06, 08, 12, 18, 20, 24, 31, 33, 37, 44.
-32, 41	Trackman.....	501	33.
-54, 022	Water tender.....	501	12, 13, 15, 17, 24, 30, 33, 44.
-85, 020	Welder, electric.....	501	31, 33.
-85, 030	Welder, gas.....	501	31, 33.
0-85, 210	Acetylene-burner machine.....	802	12, 13, 15, 24, 30, 31, 33, 37, 44.
7-72, 580	Air-compressor operator.....	802	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 31, 33, 37, 44.
0-85, 020	*Arc welder, erect.....	802	05, 13, 15, 17, 30, 31, 33.
0-85, 020	*Arc welder, flat.....	802	05, 13, 15, 17, 30, 31, 33, 37.
1-03, 03	*Assistant Inspector, Naval.....	802	30.
4-80, 010	Blacksmith.....	802	05, 06, 08, 12, 17, 18, 20, 30, 31, 33.

SHIP BUILDING AND SHIP REPAIR—Continued

Occupational code	Title of position	Region and establishment	Disability placement code
9-65.04	*Classified laborer in patternmaker shop.	X01	11, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 37, 44.
4-38.010	*Cooper	X01	12, 13, 17, 30.
4-80.010	*Coppersmith	X01	06, 12, 13, 18, 20, 30, 37, 44.
6-94.201	Coppersmith helper	X01	06, 13, 17, 30, 37, 44.
5-73.040	Crenshaw, electrician	X01	06, 12, 13, 17, 18, 20.
4-01.351	*Cupola tender	X01	12, 13, 15, 17, 30.
4-70.040	*Die sinker	X01	12, 13, 24, 37, 44.
6-80.120	Die-machine operator	X01	06, 08, 12, 13, 15, 17, 18, 20, 30, 31, 33, 37, 44.
5-80.011	*Diver	X01	
9-27.504	*Double-needle operator	X01	06, 08, 12, 13, 17, 18, 20, 24, 37.
6-84.150	*Drill runner, pneumatic	X01	12, 13, 17, 24, 30, 31, 33.
6-84.150	*Driller	X01	12, 13, 17, 37.
6-84.150	Driller	X01	06, 08, 12, 13, 17, 30, 33, 37.
4-97.010	*Electrician	X01	06, 08, 12, 37, 44.
4-97.210	*Electrician	X01	
9-00.01	Electrician helper	X01	12.
5-51.010	*Engineman	X01	13, 17, 24.
5-72.010	Engineman, steam-electric	X01	08, 12, 13, 15, 17, 18, 20, 44.
5-72.010	*Engineman, steam	X01	13, 17, 24.
7-70.040	*Fireman, stationary, high pressure	X01	13, 17, 30.
6-88.742	*Flange turner	X01	24, 30, 33.
6-88.743	*Flange-turner helper	X01	30.
5-30.010	*Foreman, pipe fitter	X01	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 33, 37.
5-88.020	*Foreman, rigger	X01	33.
6-80.110	*Farger, drop	X01	12, 30, 33.
4-80.120	*Farger, heavy	X01	12, 30, 33.
6-80.120	*Farger, light	X01	12, 30, 33.
6-82.010	*Foundry chiller	X01	06, 08, 12, 13, 17, 18, 20, 24, 31, 33, 37.
6-80.120	*Frame tender	X01	12, 13, 17, 30.
4-01.351	Furnaceman, foundry	X01	06, 08, 13, 17, 18, 20, 30.
4-01.351	*Furnaceman, heater	X01	05, 12, 13, 15, 17, 33.
6-74.110	*Galvanizer	X01	06, 08, 12, 13, 17, 18, 20, 30, 33.
6-85.210	*Gatherer and burner	X01	12, 13, 17, 24, 30, 37.
7-72.550	Gum plant operator	X01	05, 12, 13, 15, 17, 30, 33.
2-01.01	Gulf tender	X01	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 37, 44.
9-07.51	*General foreman, rigger	X01	24, 33, 44.
5-10.020	*Grader	X01	06, 08, 12, 13, 17, 18, 20, 24, 30, 37, 44.
6-80.110	Hammer runner	X01	06, 08, 12, 13, 17, 18, 20, 24, 31, 33, 37.
4-87.010	*Heat treater	X01	06, 08, 12, 18, 20, 30, 31, 33, 37.
9-05.51	*Helper, electrician	X01	12, 24.
9-05.45	*Helper, rigger	X01	
8-33.11	*Helper, woodworker	X01	12, 13, 17, 30, 44.
9-32.01	*Hod carrier	X01	05, 17, 30.
6-84.410	*Hobbin	X01	13, 17.
1-80.35	Inspector, masonry, concrete	X01	01, 03, 05, 12, 13, 15, 17, 24, 30, 31, 33, 37, 44.
9-04.75	Inspector, cement	X01	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 24, 30, 31, 33, 37, 44.
5-08.000	Inspector, optical parts	X01	06, 08, 12, 18, 20, 24, 31, 33, 37, 44.
4-75.130	*Instrument maker	X01	06, 08, 12, 13, 17, 24, 37, 44.
4-48.010	*Job printer	X01	12, 31, 33.
5-25.050	*Joiner	X01	06, 08, 12, 13, 17, 18, 20, 37.
5-25.050	*Joiner, foundry	X01	06, 08, 12, 13, 17, 18, 20, 30, 37, 44.
6-91.013	*Ladleman, foundry	X01	06, 08, 12, 13, 17, 18, 20, 24, 30, 37.

SHIP BUILDING AND SHIP REPAIR--Continued

Occupational code	Title of position	Region and establishment	Disability payment code
4-27. 811	*Shipbraker	X01	00, 08, 18, 20, 21, 30, 31, 33, 37, 44.
6-82. 720	*Shipblaster, shipblaster (ground).	X01	05, 06, 08, 12, 17, 18, 20, 31, 33.
7-84. 240	Saw bler	X01	00, 08, 12, 13, 17, 18, 20, 37, 44.
4-25. 020	Soundstrom	X01	00, 08, 12, 13, 20, 30, 31, 33, 37, 44.
6-27. 501	*Sower	X01	00, 08, 18, 20, 30, 37.
6-88. 664	Shower	X01	00, 08, 12, 13, 17, 18, 20, 21, 30.
5-17. 238	*Shipbiter	X01	12.
5-25. 040	*Shipwright	X01	12, 13, 17, 30.
1-38. 01	*Storkman, storkkeeper	X01	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 30, 37, 44.
4-87. 310	Temperer	X01	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 21, 30, 31, 33, 37, 44.
5-34. 400	*Tide and photo netter	X01	12, 13, 17, 30, 33.
4-80. 010	Turner, wiper, copper pipes	X01	00, 08, 12, 13, 17, 18, 20, 21, 30.
4-76. 210	Trawl maker	X01	12, 13, 17, 37, 44.
4-35. 728	*Upholsterer	X01	12, 30, 31, 33, 37, 44.
4-71. 518	*Watch and chronometer regulator	X01	00, 08, 12, 13, 20, 21, 31, 33, 37, 44.
2-61. 03	Watchman, guard, police- man	X01	01, 03, 05, 12, 13, 17, 24, 30, 44.
4-85. 028	*Welder, electrical	X01	05, 17, 33.
4-85. 030	Welder, gas	X01	00, 08, 12, 13, 17, 18, 20, 37.
5-83. 951	*Wind calker	X01	12, 13, 17, 30, 31, 33, 37.
0-03. 30	Architect, naval	R01	
7-80. 651	*Cable splicer, rigging loft	R01	00, 08, 12, 18, 20, 30, 31, 33, 37, 44.
5-25. 650	*Carpenter, ship joiner	R01	05, 15, 17, 30, 31, 33.
1-03. 02	Checker	H01	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 30, 31, 33, 37, 44.
1-01. 41	Checker, inventory	H01	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 21, 30, 31, 33, 37, 44.
0-47. 20	*Commercial laborer, dock sea- man	H01	05, 15, 17, 18, 20, 30.
7-79. 610	Crane and lift truck operas- tor	R01	05, 17.
0-48. 10	*Draftsman	R01	05, 15, 17.
0-48. 10	*Draftsman, machine, machine	R01	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 21, 30, 31, 33, 37, 44.
0-48. 10	*Draftsman, machine, outside	R01	30, 31, 33.
4-97. 210	Electrician, ship repair	R01	
2-25. 110	Foreman, carpenter, ship repair	R01	
4-97. 420	Foreman, electrical installa- tion	H01	05, 13, 15, 17, 44.
5-05. 000	*Foreman, pier	R01	01, 03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 21, 30, 31, 33, 37, 44.
6-85. 210	*Gas cutter or burner	R01	05, 15, 17, 30, 33.
0-64. 75	Inspector, cement	R01	37, 44.
5-25. 050	*Joiner, ship	R01	31, 33, 44.
0-03. 30	*Joiner, architect, ship re- pair	R01	
6-03. 77	*Laborer (loading canvas strips onto staples bank frames)	R01	00, 03, 05, 12, 13, 15, 17, 28, 30, 37, 44.
4-10. 752	*Laborer (making cargo and delimitation nets)	R01	28, 30, 37, 44.
4-75. 010	Marshall, production	R01	05, 06, 08, 12, 15, 17, 18, 20, 30, 31, 33, 37, 44.
0-88. 21	*Marine engineer	R01	05, 15, 17.
7-70. 210	*Marine fireman	R01	05, 15, 17, 30.
7-71. 110	*Miller, machine	R01	05, 17.

SHEPHERD AND SON REPORT (Continued)

Occupational code	Element position	Branch and class, month	1947-1948, plus increments
0-64.38	*Packer	RO1	05, 17, 30, 31, 33
7-27.110	Painter	RO1	05, 17, 33
5-30.010	Pipe fitter	RO1	05, 17
7-73.010	Senior crane and lift truck operator	RO1	05, 17
4-80.010	Sheet-metal worker	RO1	05, 17
9-05.51	Shipfitter helper	RO1	05, 17
4-85.020	*Welder, electric	RO1	05, 17, 33
4-85.030	*Welder, gas-torch	RO1	05, 17, 33
0-00.113	*Armature coil baper	RO3	05, 08, 15, 20, 21, 30, 31, 33, 37, 41
4-80.070	Benthinker	RO3	30, 31, 33
7-38.020	*Brakeman	RO3	
0-84.020	*Calker and chigger, iron	RO3	05, 15, 17, 30, 31, 33
5-83.051	Calker, wood	RO3	30, 31, 33
0-93.074	*Can tester	RO3	05, 06, 08, 12, 15, 17, 18, 20, 21, 30, 37
4-44.010	Compositor	RO3	05, 06, 08, 12, 15, 17, 18, 20, 30, 31, 33, 37, 41
4-80.010	*Coppermith	RO1	05, 06, 08, 12, 15, 17, 18, 20, 30, 31
4-82.010	Creamer	RO3	05, 06, 08, 12, 15, 17, 18, 20, 30, 31, 33
4-91.351	Cupola tender	RO3	30, 31, 33
0-80.110	*Drop forger, heavy	RO3	05, 06, 08, 12, 15, 17, 18, 20, 31, 33
0-80.110	*Drop forger, light	RO1	05, 06, 08, 12, 15, 17, 18, 20, 31, 33
5-83.411	Electrician, roller	RO3	05, 15, 17, 30
0-88.742	*Flange turner	RO3	05, 08, 15, 20, 30, 31, 33
5-05.320	Foreman, power plant	RO3	05, 15, 17, 31
0-82.010	Foundry chigger	RO3	05, 08, 12, 15, 20, 31, 33
4-80.010	Frame bender	RO3	30, 31, 33
4-91.571	Furnaceman	RO3	05, 12, 15, 17, 31, 33
0-74.110	Galvanizer	RO3	30, 31, 33
7-08.010	Helper, job printer	RO3	05, 08, 12, 15, 20, 30, 41
0-84.410	Helper-m...	RO3	33
4-44.010	Job printer	RO3	05, 08, 12, 15, 20, 30, 31, 33, 41
8-04.21	*Laborer (forming bales)	RO3	05, 12, 15, 17, 30, 31, 37, 41
9-03.07	*Laborer (jacket stuffer)	RO3	05, 08, 12, 15, 20, 29, 30, 31, 33
0-63.07	*Laborer (stuffing kapok into the-jacked jacket)	RO3	05, 08, 12, 15, 20, 21, 29, 30, 37
8-04.21	*Laborer, press-operator (forms bottom)	RO3	05, 08, 09, 12, 15, 17, 18, 20, 21, 30, 31, 33, 37, 41
8-04.21	*Laborer, press-operator (forms rim)	RO3	05, 08, 09, 12, 15, 17, 18, 20, 30
8-04.21	*Laborer, roller	RO3	05, 06, 08, 12, 15, 20, 30, 31, 33, 37, 41
0-91.012	Tralleman	RO3	30, 31, 33
5-27.010	Turner and grinder	RO3	05, 08, 09, 12, 15, 17, 18, 20, 30, 31, 33, 41
5-17.210	Toshaman	RO3	05, 12, 15, 17, 30, 31, 33
4-78.031	*Machine operator	RO3	05, 08, 09, 12, 15, 17, 18, 20, 30, 31, 33, 41
4-75.010	Machinist, maintenance	RO3	05, 15, 17, 30, 31, 33
4-75.150	Machinist, outside	RO3	05, 15, 17, 30, 31, 33
4-81.030	Molder, foundryman	RO3	30, 31, 33
0-27.604	*Operator, power sewing-machine	RO3	05, 08, 12, 15, 18, 20, 29, 31, 28, 30, 33, 37, 41
4-52.481	*Ornamentarian	RO3	33, 37, 41
5-17.020	*Patternmaker, wood	RO3	05, 08, 15, 17, 30, 31, 33, 41
5-33.110	Pipe coverer	RO3	05, 08, 09, 12, 15, 17, 18, 20, 31, 33
5-88.110	*Pipe coverer and insulator	RO3	05, 17, 30, 31, 33
		RO1	05, 08, 15, 20, 30, 31, 33

SHIP BUILDING AND SHIP REPAIR--Continued

occupational code	Title of position	Region and establish- ment	Disability placement code
-88.621	*Puncher and shearer	RO3	05, 06, 08, 12, 15, 17, 18, 20, 31, 33, 44.
-84.430	Rivet heater	RO3	05, 06, 08, 12, 15, 17, 18, 20, 33.
-84.000	Riveter	RO3	05, 17, 33.
-27.811	Sailmaker	RO3	05, 06, 08, 12, 15, 17, 18, 20, 30, 31, 33, 37, 44.
-25.640	Shipwright	RO3	05, 12, 15, 17, 30, 31, 33.
-24.410	*File-photo setter	RO3	05, 17, 30, 31, 33.
-32.41	*Trackman	RO3	05, 15, 17, 18, 20, 30, 44.
-30.434	*Tifting machine operator	RO3	05, 08, 12, 18, 20, 21, 28, 30, 37.
-71.510	*Watch and chronometer repairer.	RO3	03, 05, 06, 07, 08, 09, 12, 15, 17, 18, 19, 20, 22, 24, 30, 31, 33, 37, 44.
-85.010	*Welder (bottom).	RO3	05, 17, 30, 31, 33, 37.
-85.010	*Welder (sides)	RO3	05, 06, 08, 12, 15, 17, 18, 20, 24, 30, 31, 33, 37, 44.
-85.010	*Welder (neck welds, sides of buckets).	RO3	05, 06, 08, 12, 15, 17, 18, 20, 24, 30, 37, 44.
-85.010	*Welder (welds handles to sides of buckets).	RO3	05, 06, 08, 12, 15, 17, 18, 20, 24, 30, 37, 44.
-72.580	Compressor operator	RO4	05, 17, 18, 20, 30.
-73.040	*Crane operator	RO4	05, 17.
-70.010	Fireman, power plant, oil- fired.	RO4	05, 15, 17.
-86.110	Hammer runner	RO4	05, 15, 17, 30, 31, 33, 44.
-05.45	Hook tender	RO4	05, 15, 17.
-05.51	Laborer, unclassified	RO1	05, 12, 13, 15, 17, 30, 31, 33, 44.
-72.510	Pump and compressor op- erator.	RO4	05, 17, 18, 20, 30.
-05.45	Ship sealer	RO4	05, 15, 17, 30, 31, 33.
-05.511	*Inspector of hulls and in- terior.	RO6	03, 05, 06, 08, 12, 13, 15, 17, 18, 20, 30, 31, 33, 37.
-01.41	*Inventory checker (steam- ship).	RO3	03, 05, 06, 08, 12, 15, 17, 18, 20, 30, 33, 44.

PART II

POSITIONS SUITABLE FOR PERSONS WITH ORTHOPEDIC HANDICAPS

Of the orthopedic crippling conditions, only the permanent or static deformities could be considered in connection with placement. Acute, subacute, or chronic disease processes of the bone, blood vessels, and muscles making orthopedic deformities or disability are not suitable for judicious placement, in view of the possibility of the exacerbation involving one or more additional organs or members of the body, while may place additional physical limitation on the employee not anticipated in his vocational training; i. e., the disease itself, apart from the resulting deformity, also may impose additional physical limitations on the employee's activity.

Atrophies and deformities due to poliomyelitis and myopathies due to accidents are amenable. These may be checked for all practical purposes as being static or permanent physical handicaps, and persons with such defects are the most suitable of the orthopedic class for judicious placement in Government industry. In the placement of the physically handicapped of the orthopedic group, it is important that complete medical reports be obtained. When necessary, depending on the nature of the handicap, special reports from orthopedic specialists should be requested. Extravocational hazards must be considered in placement. For example, there are a number of positions in Government establishments in which persons with orthopedic defects could be placed, however, the surroundings, apart from the immediate environment to which each person must carry on their duties, are hazardous. This will necessitate placement in shops with less hazardous environment, away from yard locomotives, tracks, moving cranes, and other machinery. As a general rule, machine shop work is particularly unsuitable for persons with orthopedic handicaps.

Arm and hand disabilities will be found to offer more serious placement problems than defects of the lower extremities, except when the functional factors of the job are changed to meet the impairment by job modification. It is expected, however, that improvement in orthopedic appliances devised for the arm and hand disabilities will go far in making the placement picture for persons with such disabilities more favorable. It has been found that the range of disability for such persons in governmental industrial employment can be determined only by a strict correlation of the extent of the impairment with a careful analysis of all functional factors of the arms or hands involved in the performance of duties. If the functional factors indicate that only one good arm or one good hand is necessary, no particular attention should be given to the efficiency of the orthopedic appliance of the defective member. The functional processes of numerous occupations in Government industry can be broken up to allow for the loss of an arm or a hand. In other occupations, an artificial appliance and one good arm or hand would enable the handicapped to perform the duties satisfactorily. In the majority of governmental industrial positions the loss of the ring or little finger on one hand has not been found to hamper efficient performance of a job. Of course, loss of a thumb, on either hand, necessitates a careful review of the functional factors of the position, since this defect usually renders the employee incapable of picking up, holding, and manipulating small articles—very common functional processes in a large number of skilled trade positions.

The following occupations with placement potentialities have been grouped according to specific types of orthopedic defects, as follows:

1. Amputation of—

- (a) Arm.
- (b) Hand.
- (c) Fingers.
- (d) Leg.
- (e) Legs.
- (f) Foot.
- (g) Feet.

2. Disability or deformity of

- (a) Hip or shoulder.
- (b) Arm.
- (c) Hand.
- (d) Fingers.
- (e) Leg.
- (f) Legs.
- (g) Foot.
- (h) Feet.
- (i) Back.

POSITIONS SUITABLE FOR PERSONS WITH AMPUTATION OF ONE ARM (01)

Title of position	Region and establishment	Title of position	Region and establishment
Storekeeper.....	105	Electrician, shop.....	409
Operator, elevator.....	106	Master mechanic.....	409
Operator, elevator, chief.....	106	Storekeeper.....	409
		Storekeeper, assistant.....	409
		Storekeeper, junior.....	409
Clothing examiner.....	201	Storekeeper, under.....	409
		Storekeeper.....	414
Telephone operator.....	204	Operator, passenger elevator.....	416
Washman (laundry).....	204	Operator, tabulating machine.....	416
Stationary engineer (utilities).....	206	Custodian, assistant.....	417
Storeroom clerk, garage supplies.....	206	Operator, elevator.....	417
Tool clerk (engineering).....	206		
Artist, scenic.....	200	Custodian, assistant.....	418
Clerk, information.....	200	Engineer, chief.....	418
Custodian, property.....	200	Operator, elevator.....	418
Retoucher, photographic.....	200	Operator, passenger elevator.....	418
Naval inspector, radio (supervisor).....	207	Architect.....	501
		Architect, junior.....	501
Charwoman, head.....	208	Checker, under.....	502
Custodian, assistant.....	208		
Marble polisher.....	208	Custodian, assistant.....	501
Architect.....	301	Guard, captain.....	501
Inspector, construction.....	301	Janitor.....	501
Inspector, construction, electrical.....	301	Laborers' foreman.....	501
Inspector, construction, mechanical.....	301	Lampist.....	501
Inspector, engineering material, electrical.....	301	Operator, elevator.....	501
Inspector, engineering material, mechanical.....	301	Superintendent, motor vehicles.....	501
		Supervisor.....	501
Plastic molder.....	307		
Lap grinder (quartz crystal).....	308	Laborers' foreman.....	505
		Operator, elevator.....	505
Naval inspector, engineering material, J. S. Thorn Co., Philadelphia, Pa.....	310	Superintendent, motor vehicles.....	505
		Supervisor.....	505
Electrician, chief.....	401	Naval inspector, general engineering material.....	507
Electrician, lensingman.....	401	Naval inspector, mechanical engineering material.....	507
Electrician, quartermaster.....	401	Naval inspector, ordnance, engineering material.....	507
Master mechanic.....	401	Naval inspector, radio.....	507
Ordnance worker, female, cartridge-case shop.....	401		
Electrician, shop.....	407	Aircraft-maintenance supervisor, junior assistant.....	601
Elevator operator, inside machine shop.....	407	Foreman, carpenter shop.....	601
Elevator operator, supply shop.....	407	Foreman, general mechanic.....	601
Foreman, maintenance.....	407	Foreman, leather and canvas work.....	601
Storekeeper.....	407		
Storekeeper, assistant.....	407	Checker, clerical.....	604
Storekeeper, junior.....	407	Checker, clerical, junior.....	604

POSITIONS SUITABLE FOR PERSONS WITH AMPUTATION OF ONE ARM (61) Con.

Title of position	Region and establishment	Title of position	Region and establishment
Checker, clerical, under	604	Foreman, construction and maintenance	701
Foreman, packer	604	Foreman, electrical	701
Inspector, miscellaneous supplies	604	Foreman, forge	701
Truck dispatcher	604	Foreman, garage	701
Overseer, plant electrophuting	607	Foreman, general	701
Foreman, general	608	Foreman, paint	701
Inspector, levee and embankment	611	Foreman, pattern	701
Inspector, powder and explosives	613	Foreman, welder	701
Naval inspector, ammunition (associate and under), Cincinnati Ballcrank Co., Cincinnati, Ohio	619	Foreman, woodworking	701
Naval inspector, ammunition (resident), Cincinnati Ballcrank Co., Cincinnati, Ohio	619	Operator, elevator	701
Naval inspector, ordnance (resident), Coreoran-Brown Lamp Co., Cincinnati, Ohio	619	Operator, water filter	701
Naval inspector, ordnance, light (associate), Coreoran-Brown Lamp Co., Cincinnati, Ohio	619	Foreman, footwear	702
Naval inspector, ordnance, light (under), Coreoran-Brown Lamp Co., Cincinnati, Ohio	619	Foreman, textiles	702
Naval inspector, fluids (all grades), Formica Co., Cincinnati, Ohio	619	Chief mechanic, foreman	703
Naval inspector, pyrotechnics, Unexcelled Products Co., Rolling, Ohio	619	Engineer and superintendent of construction	703
Naval inspector, steel (all grades), Newport Rolling Mills Co., Newport, Ky.	619	End overseer	703
Naval inspector, targets, Warner Industries, Inc., Cincinnati, Ohio	619	Labor foreman	703
Naval inspector, vulcan, Lunkenhelmer Co., Cincinnati, Ohio	619	Sanitary engineer	703
Assistant production estimator	701	Sheet-metal foreman	703
Assistant production follow-up man	701	Inspector, light duty	706
Assistant production route-sheet writer	701	Inspector, light duty	707
Boss, gang, mechanical trades	701	Inspector, light duty	708
Foreman and assistant, department	701	Inspector, light duty	709
Foreman and assistant, experimental	701	Inspector, light duty	711
Foreman and assistant, plumbing	701	Electrician	711
Foreman, artillery maintenance	701	Elevator operator	711
Foreman, assembly recuperator	701	Guard (watchman)	711
Foreman, assistant, general	701	Electrician	713
Foreman, automotive	701	Clerk, stockroom	713
Foreman, blueprint	701	Clerk, stockroom	714
Foreman, cloth and leather	701	Elevator operator	715
		Checker, steel	802
		Guard	802
		Guard (tower watchman)	802
		Operator, air compressor	802
		Recorder of welding records	802
		Senior welding inspector	802
		Timekeeper	802
		Packer	803
		Guard (escort)	804
		Grease monkey (day man)	805
		Handyman	805
		Foreman, automobile mechanic	807
		Mechanic helper (gas pump operator)	807
		Superintendent of shops	807

POSITIONS SUITABLE FOR PERSONS WITH AMPUTATION OF ONE ARM (91)—Con.

Title of position	Region and establishment	Title of position	Region and establishment
Bacteriologist.....	808	Clerk, stock.....	910
Clock, supply, (laundry).....	808	Janitor.....	910
Janitor.....	808	Operator, freight and passenger elevator.....	910
Janitress.....	808	Superintendent (motor vehicle service).....	910
Messenger.....	808	Janitor.....	911
Painter, foreman.....	808	Operator, freight and passenger elevator.....	911
Superintendent (laundry).....	808		
Supervisor of messenger service.....	808		
Custodian, assistant.....	812		
Operator, elevator.....	812	Operator, passenger elevator.....	T02
Custodian, assistant.....	813	Clerk, money-order.....	T04
Elevator starter.....	813		
Guard, checker.....	813	Engineer, operating sawage.....	T05
Guard, door watchman.....	813	Laborer, foreman.....	T05
Guard, fire prevention.....	813		
Operator, elevator.....	813		
Carrier, foreman.....	810	Checker.....	X01
Carpeteer.....	817	Checker, inventory.....	X01
Painter, senior.....	817	Classified laborer in pattern-maker shop.....	X01
Foreman, dry cleaning.....	902	Draftsman, machinery, machine.....	X01
Foreman, flatwork.....	902	Extractor, laundry.....	X01
Foreman, ironing.....	902	Foreman, plan.....	X01
Foreman, laundry.....	902	Foreman, pipe fitter.....	X01
Foreman, pressing.....	902	Gate tender.....	X01
Foreman, washman.....	902	Inspector, assistant, concrete.....	X01
Checker, ordnance material, explosives.....	903	Inspector, cement.....	X01
Inspector, ordnance material, junior.....	905	Landryman, washer.....	X01
Inspector, ordnance material, minor.....	905	Lead burner.....	X01
Inspector, ordnance material, assistant.....	905	Machine operator.....	X01
Foreman, construction.....	907	Stockman, stockkeeper.....	X01
Inspector, grouting.....	907	Computer.....	X01
Operator, compressor.....	907	Watchman, guard, policeman.....	X01
Operator, pump, Diesel.....	907		
Operator, pump, gasoline.....	907	Chalaman.....	X02
Supervisor, quarry.....	907	Engineer, structural.....	X02
Checker (parcel-post).....	908	Joiner.....	X02
Foreman of packers, junior.....	908	Painter, general.....	X02
Inspector, parcel-post.....	908	Painter, quartermaster.....	X02
Packer, chief.....	908	Painter, sign.....	X02
Packer, selector.....	908	Painter, snapper.....	X02
Packer, senior (aisle supervisor).....	908	Rodman.....	X02
Foreman laborer.....	909	Storekeeper.....	X02
Janitor.....	909	Storekeeper, assistant.....	X02
Operator, freight and passenger elevator.....	909	Storekeeper, foreman.....	X02
Superintendent (motor vehicle service).....	909	Storekeeper, junior.....	X02
		Storekeeper, ordnance equipment.....	X02
		Storekeeper, principal.....	X02
		Storekeeper (stockman).....	X02
		Storekeeper, supply.....	X02
		Storekeeper, technical aviation.....	X02
		Surveyor, chief of party.....	X02
		Surveyor, instrument man.....	X02
		Woodworker helper.....	X02
		Checker.....	X05

POSITIONS SUITABLE FOR PERSONS WITH AMPUTATION OF ONE ARM (01)—Cont.

Title of position	Region and establishment	Title of position	Region and establishment
Garageman.....	R01	Naval Inspector, Utilities Electric Steel Foundry, Los Angeles, Calif.....	R30
Laborer (washing canvas and other onto studded bank frames).....	R01	Naval Inspector, W. P. Fuller & Co., Los Angeles, Calif.....	R30
Inspector, Naval aviation stores.....	R02	Naval Inspector, Warman Steel Cutting Co., Los Angeles, Calif.....	R30
Leather worker.....	R07	Naval Inspector, Laboratory, Aluminum Company of America, Vernon, Calif.....	R30
Moulton worker, female.....	R09	Clerk, production traffic.....	R32
Foreman, laundry.....	R10	Chaplain, assistant.....	R35
Naval Inspector, Axelson Mfg. Co., Los Angeles, Calif.....	R30	Janitor, fireman.....	R35
Naval Inspector, Bands-Rings Tool Co., Los Angeles, Calif.....	R30	Operator, freight elevator.....	R35
Naval Inspector, General Metals Corp., Los Angeles, Calif.....	R30	Guard.....	R36
Naval Inspector, Lano Wells Co., Los Angeles, Calif.....	R30	Operator, elevator.....	R36
Naval Inspector, Menzies, Inc., Los Angeles, Calif.....	R30	Dispatcher.....	R37
Naval Inspector, Sound Equipment Corp., Los Angeles, Calif.....	R30	Clerk, maintenance.....	D01
		Clerk, stockroom, maintenance.....	D01
		Green monkey.....	D01

POSITIONS SUITABLE FOR PERSONS WITH AMPUTATION OF ONE HAND (03)

Storekeeper.....	105	Naval Inspector, radio, Radio-matic Corp., New York, N. Y.....	200
Operator, elevator.....	100	Naval Inspector, radio, Western Electric Co., Jersey City, N. J.....	200
Operator, elevator, chief.....	100		
Examiner, clothing.....	201	Naval Inspector, radio, Western Electric Co., Kearny, N. J.....	207
Operator, telephone.....	204	Charwoman.....	208
Washman (laundry).....	204	Charwoman, head.....	208
Dispatcher, motor vehicle (transport service).....	205	Chief, supply.....	208
Stationary engineer (attended).....	205	Chaplain, assistant.....	208
Storeroom clerk, garage supplies.....	205	Dispatcher, chief.....	208
Tool clerk (engineering).....	205	Elevator starter.....	208
Animator.....	200	Fireman laborer.....	208
Animator, cameraman.....	200	Foreman (mechanical mlt).....	208
Artist, scenic.....	200	Foreman of laborers.....	208
Clerk, information.....	200	Foreman, pneumatic tubes.....	208
Custodian, property.....	200	Foreman-in-charge (conveyor system).....	208
Guard (jailhouse).....	200	Foreman-in-charge (mechanical mlt).....	208
Laker.....	200	Guard, captain and lieutenant.....	208
Painter.....	200	Janitor (large building).....	208
Recorder.....	200	Manager, property.....	208
Retoucher, photographs.....	200	Marble polisher.....	208
Naval Inspector, radio (supervisor).....	200	Matron.....	208
Naval Inspector, radio, Emerson Radio Corp., New York, N. Y.....	200	Operator, elevator.....	208
Naval Inspector, radio, Radio Corp. of America, Harrison, N. J.....	200	Painter.....	208
		Superintendent (motor vehicle service).....	208
		Superintendent, assistant.....	208

POSITIONS SUITABLE FOR PERSONS WITH AMPUTATION OF ONE HAND (03)—Con.

Title of position	Region and establishment	Title of position	Region and establishment
Architect.....	301	Charwoman, head.....	418
Draftsman.....	301	Custodian, assistant.....	418
Inspector, construction.....	301	Engineer, chief.....	418
Inspector, construction, electrical.....	301	Operator, elevator.....	418
Inspector, construction, mechanical.....	301	Operator, passenger elevator.....	418
Inspector, engineering material, electrical.....	301	Architect.....	501
Inspector, engineering material, mechanical.....	301	Architect, junior.....	501
Plastic molder.....	307	Checker, under.....	502
Lap grinder (quartz crystal).....	308	Custodian, assistant.....	504
Naval Inspector, engineering material, J. S. Thorn Co., Philadelphia, Pa.....	309	Guard, captain.....	504
Electrician, chief.....	401	Janitor.....	504
Electrician, headman.....	401	Laborer, foreman.....	504
Electrician, quartermaster.....	401	Operator, elevator.....	504
Master mechanic.....	401	Superintendent, motor vehicles.....	504
Ordnance worker, female, cartridge-case shop.....	401	Supervisor.....	504
Guard.....	403	Laborer, foreman.....	505
Storekeeper.....	403	Operator, elevator.....	505
Electrician, shop.....	407	Superintendent, motor vehicles.....	505
Elevator operator, inside machine shop.....	407	Supervisor.....	505
Elevator operator, supply shop.....	407	Chief, supplies.....	506
Foreman, maintenance.....	407	Custodian, assistant.....	506
Storekeeper.....	407	Operator, elevator.....	506
Storekeeper, assistant.....	407	Superintendent, motor vehicles.....	506
Storekeeper, junior.....	407	Supervisor.....	506
Storekeeper, under.....	407	Aircraft-maintenance supervisor, junior assistant.....	601
Electrician, shop.....	409	Foreman, carpenter shop.....	601
Master mechanic.....	409	Foreman, general mechanical.....	601
Storekeeper.....	409	Foreman, leather and canvas workers.....	601
Storekeeper, assistant.....	409	Checker, clerical.....	604
Storekeeper, junior.....	409	Checker, clerical junior.....	604
Storekeeper, under.....	409	Checker, clerical, under.....	604
Storekeeper.....	414	Foreman, packer.....	604
Storekeeper, junior.....	415	Inspector, miscellaneous supplies.....	604
Charwoman, head.....	416	Truck dispatcher.....	604
Clerk, records.....	416	Overseer, plant, electroplying.....	607
Dispatcher, motor vehicles.....	416	Foreman, general.....	608
Operator, passenger elevator.....	416	Inspector, levee and embankment.....	611
Operator, tabulating machine.....	416	Inspector, powder and explosives.....	613
Charwoman, head.....	417	Naval Inspector, ammunition (associate and under), Cincinnati Ballerup Co., Cincinnati, Ohio.....	610
Custodian, assistant.....	417	Naval Inspector, ammunition (resident), Cincinnati Ballerup Co., Cincinnati, Ohio.....	610
Janitor.....	417		
Laborer, foreman.....	417		
Operator, elevator.....	417		

POSITIONS SUITABLE FOR PERSONS WITH AMPUTATION OF ONE HAND (03)—CON.

Title of position.	Region and establishment.	Title of position.	Region and establishment.
Naval inspector, machinery, Cincinnati Shaper Co., Cincinnati, Ohio.	619	Operator, elevator.	701
Naval inspector, machinery, Lodge & Shipley Co., Cincinnati, Ohio.	619	Operator, water-filter.	701
Naval inspector, ordnance (resident), Corcoran-Brown Lamp Co., Cincinnati, Ohio.	619	Foreman, footwear.	702
Naval inspector, ordnance, light (associate), Corcoran-Brown Lamp Co., Cincinnati, Ohio.	619	Foreman, textiles.	702
Naval inspector, ordnance, light (under), Corcoran-Brown Lamp Co., Cincinnati, Ohio.	619	Engineer and superintendent of construction.	703
Naval inspector, plastics (all grades), Formica Co., Cincinnati, Ohio.	619	Chief mechanic, foreman.	703
Naval inspector, pontoon, Stacey Bros. (the Construction Co., Cincinnati, Ohio).	619	Fuel overseer.	703
Naval inspector, pyrotechnics, Unexcelled Products Co., Reading, Ohio.	619	Labor foreman.	703
Naval inspector, steel (all grades), Newport Rollhog Mills Co., Newport, Ky.	619	Sanitary engineer.	703
Naval inspector, targets, Warner Industries, Inc., Cincinnati, Ohio.	619	Sheet-metal foreman.	703
Naval inspector, valves, Landenhelm Co., Cincinnati, Ohio.	619	Elevator operator.	704
Assistant production estimator.	701	Inspector, light duty.	706
Assistant production follow-up man.	701	Inspector, light duty.	707
Assistant production route-sheet writer.	701	Inspector, light duty.	708
Boos, gang, mechanical timber.	701	Inspector, light duty.	709
Foreman and assistant, department.	701	Dietician.	711
Foreman and assistant, experimental.	701	Elevator operator.	711
Foreman and assistant, planing.	701	Guard (watchman).	711
Foreman, artillery maintenance.	701	Dietician.	712
Foreman, assembly recuperator.	701	Clerk, stockroom.	713
Foreman, assistant, general.	701	Clerk, stockroom.	714
Foreman, automotive.	701	Janitor.	714
Foreman, blueprint.	701	Chairwoman.	715
Foreman, cloth and leather.	701	Elevator starter.	715
Foreman, construction and maintenance.	701	Laborer.	715
Foreman, electrical.	701	Marble cleaner.	715
Foreman, forge.	701	Air-compressor operator.	802
Foreman, garage.	701	Checker, labor material (auditor).	802
Foreman, general.	701	Checker, steel.	802
Foreman, paint.	701	Guard.	802
Foreman, pattern.	701	Guard (tower watchman).	802
Foreman, welder.	701	Recorder of welding records.	802
Foreman, woodworking.	701	Senior welding operator.	802
Keeper, material.	701	Timekeeper.	802
		Parker.	803
		Guard (escort).	804
		Grease monkey (dry line).	805
		Handyman.	805
		Mechanics helper (gas pump operator).	807
		Bacteriologist.	808
		Clerk, supply (laundry).	808

POSITIONS SUITABLE FOR PERSONS WITH AMPUTATION OF ONE HAND (03)—Con.

Title of position	Region and establishment	Title of position	Region and establishment
Janitor.....	808	Inspector, parcel-post.....	008
Janitress.....	808	Packer, chief.....	008
Messenger.....	808	Packer, selector.....	008
Painter.....	808	Packer, senior (chief supervisor).....	008
Painter, foreman.....	808	Chief, records (motor vehicle service).....	909
Painter, senior.....	808	Clerk, junior clock.....	909
Shipper (laundry).....	808	Foreman laborer.....	909
Superintendent (laundry).....	808	Janitor.....	909
Supervisor of messenger service.....	808	Operator, freight and passenger elevator.....	909
Chairman.....	809	Superintendent (motor vehicle service).....	909
Chairwoman.....	809	Chief, records (motor vehicle service).....	910
Chairwoman, head.....	809	Clerk, clock.....	910
Custodian, assistant.....	812	Elevator starter.....	910
Janitor.....	812	Foreman laborer.....	910
Laborer.....	812	Janitor.....	910
Operator, elevator.....	812	Operator, freight and passenger elevator.....	910
Chairwoman.....	813	Superintendent (motor vehicle service).....	910
Custodian, assistant.....	813	Janitor.....	911
Elevator starter.....	813	Operator, freight and passenger elevator.....	911
Guard, checker.....	813	Foreman laborer.....	912
Guard, door watchman.....	813	Operator, passenger elevator.....	912
Guard, fire prevention.....	813	Clerk, money-order.....	901
Operator, elevator.....	813	Engineer, operating sawmill.....	905
Painter.....	813	Inspector, automotive.....	905
Carrier, foreman.....	816	Laborer, foreman.....	905
Carpenter.....	817	Chief, pattern-maker shop.....	X01
Painter, senior.....	817	Foreman, pipe fitter.....	X01
Painter, sign.....	817	Cable tender.....	X01
Garageman.....	901	Inspector, assistant, concrete.....	X01
Foreman, dry-cleaning.....	902	Inspector, cement.....	X01
Foreman, flut-work.....	902	Laundryman, washer.....	X01
Foreman, ironing.....	902	Lead layer.....	X01
Foreman, laundry.....	902	Machinist operator.....	X01
Foreman, pressing.....	902	Stockman, storekeeper.....	X01
Foreman, washroom.....	902	Temperer.....	X01
Checker, ordnance material, explosives.....	903	Watchman, guard, policeman.....	X01
Inspector, ordnance material, assistant.....	905	Chairman.....	X02
Inspector, ordnance material, junior.....	905	Engineer, structural.....	X02
Inspector, ordnance material, minor.....	905	Joiner.....	X02
Foreman, construction.....	907	Painter, general.....	X02
Inspector, grouting.....	907	Painter, quartermaster.....	X02
Operator, compressor.....	907	Painter, sign.....	X02
Operator, pump, Diesel.....	907	Painter, stamper.....	X02
Operator, pump, gasoline.....	907	Railman.....	X02
Supervisor, quarry.....	907	Storekeeper.....	X02
Checker (parcel-post).....	908	Storekeeper, assistant.....	X02
Foreman of packers, junior.....	908	Storekeeper, foreman.....	X02

POSITIONS SUITABLE FOR PRISONERS WITH AMPUTATION OF ONE HAND (HB) COL.

Title of position	Region and establishment	Title of position	Region and establishment
Storekeeper, junior	X02	Draftsman, marble, inside	R01
Storekeeper, principal	X02	Foreman, pler	R01
Storekeeper, ordnance equipment	X02	Laborer (hooking canvas strips onto slumber bunk frames)	R01
Storekeeper (stockman)	X02		
Storekeeper, supply	X02	Aircraft-instrument mechanic	R02
Storekeeper, technical aviation	X02	Inspector, Naval aviation stores	R02
Surveyor, chief of party	X02		
Surveyor, instrument man	X02	Inspector of tools and machinery	R03
Woodworker helper	X02	Ordnanceman	R03
		Watch and chronometer repairer	R03
Checker	X03		
Naval inspector, brass castings, Alco Valve Co., Seattle, Wash.	X03	Leather worker	R07
Naval inspector, copper castings, Alaskan Copper Co., Seattle, Wash.	X03	Multitask worker, foundry	R09
Naval inspector, furrows, Healy Furriers, Inc., Tacoma, Wash.	X03	Inspector, Army ordnance material	R11
Naval inspector, heavy castings, Pacific Iron and Steel Co., Tacoma, Wash.	X03	Inspector, ordnance material	R12
Naval inspector, hoisting apparatus, Markey and Co., Seattle, Wash.	X03	Inspector, ordnance material	R13
Naval inspector, machinery, Star Machinery Co., Seattle, Wash.	X03	Knightman, Diesel electric	R15
Naval inspector, plywood, Infants' Lumber and Mfg. Co., Tacoma, Wash.	X03	Fitterman, stationary, steam boiler, Ordnanceman	R15
Naval inspector, plywood, Northwest Lumber Co., Tacoma, Wash.	X03	Extractor, laundry	R19
Naval inspector, propellers, Doran and Co., Seattle, Wash.	X03	Trainer, hand, laundry	R19
Naval inspector, pulleys, Young Iron Works, Seattle, Wash.	X03	Laundress	R19
Naval inspector, rough castings, Western Steel Castings Co., Seattle, Wash.	X03	Laundry foreman	R19
Naval inspector, shafts, H and I Machine Works, Seattle, Wash.	X03	Laundryman	R19
Naval inspector, steering gears, Webster-Brinkley Co., Seattle, Wash.	X03	Laundryman helper, skilled	R19
Naval inspector, steel castings, Isaacson Iron Works, Seattle, Wash.	X03	Mangle hand, laundry	R19
Naval inspector, staves, P. H. Lang-staves, Seattle, Wash.	X03	Operator, press, laundry	R19
Naval inspector, valves, Belshaw Bros., Seattle, Wash.	X03	Inventory checker (steamship)	R23
Naval inspector, water and fuel tanks, Puget Sound Sheet Metal Co., Seattle, Wash.	X03	Naval inspector, Groves Regulator Co., Berkeley, Calif.	R27
Checker	R01	Naval inspector, Axelson Mfg. Co., Los Angeles, Calif.	R30
Checker, inventory	R01	Naval inspector, Bush-Ross Tool Co., Los Angeles, Calif.	R30
		Naval inspector, General Metals Corp., Los Angeles, Calif.	R30
		Naval inspector, Lane Wells Co., Los Angeles, Calif.	R30
		Naval inspector, Memorex, Inc., Los Angeles, Calif.	R30
		Naval inspector, Sound Equipment Corp., Hollywood, Calif.	R30
		Naval inspector, F. H. H. Eberle Steel Foundry, Los Angeles, Calif.	R30
		Naval inspector, W. P. Fuller & Co., Los Angeles, Calif.	R30
		Naval inspector, Warman Steel Casting Co., Los Angeles, Calif.	R30
		Naval inspector, Laboratory, Aluminum Company of America, Vernon, Calif.	R30

POSITIONS SUITABLE FOR PERSONS WITH AMPUTATION OF ONE HAND (03)—Con.

Title of position	Region and establishment	Title of position	Region and establishment
Clerk, production traffic.....	R32	Guard.....	R36
Laborer (examiner).....	R33	Operator, elevator.....	R36
Laborer (marking and sizing).....	R33	Dispatcher.....	R37
Operator, elevator.....	R34	Storekeeper, gager.....	R38
Custodian, assistant.....	R35	Clerk, maintenance.....	D01
Junior, foreman.....	R35	Grease monkey.....	D01
Laborer.....	R35	Operator, drill press.....	D01
Operator, freight elevator.....	R35	Clerk, stockroom, maintenance.....	D01

POSITIONS SUITABLE FOR PERSONS WITH AMPUTATION OF FINGERS (05)

Carpenter, building trades.....	101	Metal cutter.....	202
Cement finisher, building trades.....	101	Milling machine operator.....	202
Craneman, shop.....	101	Painter, ship.....	202
General helper.....	101	Painter, shop.....	202
Laborer.....	101	Patternmaker.....	202
Machinist, build.....	101	Pipe coverer and insulator, ship.....	202
Mason, building trades.....	101	Pipe coverer and insulator, ship.....	202
Roofer, building trades.....	101	Planer-machine operator.....	202
Sheet-metal worker, building trades.....	101	Press-cutting machine operator.....	202
Tool maker.....	101	Punch-machine operator.....	202
Trackman, building trades.....	101	Saw filer.....	202
Ordnanceman.....	102	Sheet-metal worker, bench.....	202
Storekeeper.....	105	Shoemaker.....	202
Charman.....	106	Spot welder.....	202
Charwoman.....	106	Welder, electric.....	202
Charwoman, head.....	106	Welder, oxyacetylene.....	202
Fireman's helper.....	106	Apprentice, mechanical trades.....	203
Operator, elevator.....	106	Chiselhead laborer.....	203
Operator, elevator, chief.....	106	Flare-parachute assembler.....	203
Oiler.....	107	Middling handler.....	203
Clothing examiner.....	201	Operator, automatic screw machine.....	203
Patternmaker (clothing).....	201	Operator, drill press.....	203
Press operator (clothing).....	201	Operator, punch-press machine.....	203
Presser, hand.....	201	Operator, reaming machine.....	203
Spreader (clothing worker).....	201	Operator, spring-making machine.....	203
Anglesmith.....	202	Operator, thread press.....	203
Benchman.....	202	Operator, turret lathe.....	203
Bench worker, hand, metal.....	202	Picking operator.....	203
Bending-machine operator.....	202	Pressman, operator, explosive bomber.....	203
Bending-roll operator.....	202	Sheet-metal worker.....	203
Boatbuilder.....	202	Tetryl-bomber operator.....	203
Bumping-machine operator.....	202	Tetryl-bomber operator.....	203
Coremaker.....	202	Tetryl-bomber operator, explosive bomber.....	203
Craneman.....	202	Threading-machine operator.....	203
Cupola tender.....	202	Welder, electric.....	203
Drill-press operator, shop.....	202	Welder, oxyacetylene.....	203
Drillor, shop.....	202	Angle-machine operator (sheet metal).....	204
Foundry chipper.....	202	Automobile mechanic helper.....	204
Frame bender.....	202	Automobile mechanic, senior.....	204
Purnaceman, foundry.....	202	Captain, tugboat.....	204
Hydroblaster, foundry.....	202		
Lay-out man.....	202		

POSITIONS SUITABLE FOR PERSONS WITH AMPUTATION OF FINGERS (05)—CON.

Title of position	Region and establishment	Title of position	Region and establishment
Carpenter.....	204	Airplane-propeller mechanic (engineering).....	205
Cataler (laundry).....	204	Automotive mechanic (transport service).....	205
Checker (warehouse).....	204	Automotive-body mechanic.....	205
Checker, receiving (laundry).....	204	Blacksmith (utilities).....	205
Checker, shipping (laundry).....	204	Box maker, wood (depot supply).....	205
Classifier (laundry).....	204	Bulldozer operator (utilities).....	205
Deckhand (water transportation).....	204	Carpenter (utilities).....	205
Drill-press operator (sheet-metal).....	204	Chauffeur (transfer service).....	205
Extractor (laundry).....	204	Checker (depot supply).....	205
Feeder (laundry).....	204	Dispatcher, motor vehicles (transport service).....	205
Fire fighter (motor equipment).....	204	Electrician, lineman (utilities).....	205
Flambyman.....	204	Electrician (engineering department).....	205
Junior operator, miscellaneous (photostat operator).....	204	Fabric worker, textile and clothing engineering.....	205
Laborer, unskilled.....	204	Guard.....	205
Lay-out man (sheet-metal).....	204	Handyman (depot supply).....	205
Lumber (laundry laborer).....	204	Heat treator.....	205
Lumber and unloader (warehouse laborer).....	204	Laborer, unskilled (utilities).....	205
Machinist (automobile repair shop).....	204	Lift operator (depot supply).....	205
Marker (laundry).....	204	Lumber and unloader (laborer, depot supply).....	205
Multilith-multigraphic and mimeograph-machine operator.....	204	Machinist (engineering department).....	205
Oilier, marine (water transportation).....	204	Mason (utilities).....	205
Presser, hand (laundry).....	204	Motor-truck driver (heavy and light).....	205
Presser, operator (laundry).....	204	Painter (utilities).....	205
Puller (laundry laborer).....	204	Parade repairman (engineering).....	205
Push-press operator (sheet-metal).....	204	Plastic fabricator.....	205
Shearer (sheet-metal).....	204	Plumber (utilities).....	205
Calculating-machine operator.....	204	Roller-roller operator (utilities).....	205
Telephone operator.....	204	Sheet-metal worker (utilities).....	205
Tractor and lift operator.....	204	Shipping clerk (depot supply).....	205
Truck driver.....	204	Stationary engineer (utilities).....	205
Trucker, hand.....	204	Steamfitter (utilities).....	205
Tumbler operator (laundry).....	204	Storekeeper (depot supply).....	205
Washman (laundry).....	204	Storeman clerk, garage supplies.....	205
Welding (sheet-metal).....	204	Tool chest (engineering).....	205
Wrapper (laundry).....	204	Welder, gas (utilities).....	205
Aircraft electrician (engineering), plane.....	205	Woodworker, aircraft (engineering department).....	205
Aircraft electrician (engineering), shop.....	205	Autohutor.....	206
Aircraft sheet-metal worker, plum.....	205	Autohutor, examination.....	206
Aircraft sheet-metal worker, shop.....	205	Artist, scenic.....	206
Aircraft-instrument mechanic.....	205	Carpenter, shop.....	206
Airplane driver (engineering).....	205	Clerk, information.....	206
Airplane mechanic, engine (engineering).....	205	Custodian, property.....	206
Airplane mechanic, general (engineering).....	205	Editor, film.....	206
Airplane-engine repairman (engineering).....	205	Guard (patrolman).....	206
Airplane-hydraulic mechanic, (engineering).....	205	Inker.....	206
		Lumber, film.....	206
		Operator, mimeograph.....	206
		Painter.....	206
		Property man.....	206
		Recorder.....	206
		Retoucher, photograph.....	206

POSITIONS SUITABLE FOR PERSONS WITH AMPUTATION OF FINGERS (05) Con.

Title of position	Region and establishment	Title of position	Region and establishment
Naval inspector, cables, Armstrong & Gothaugh Co., New York, N. Y.	207	Cabinetmaker	208
Naval inspector, cables, Western Electric Co., Kearny, N. J.	207	Carpenter	208
Naval inspector, castings, International Nickel Co., Bayonne, N. J.	207	Carrier, city	208
Naval inspector, gears, Macey Machine Co.	207	Charwoman	208
Naval inspector, gun mounts, Neptune Meter Co., New York, N. Y.	207	Charwoman, head	208
Naval inspector, instrument, electrical; Langhans Wiltchauer Co., New York, N. Y.	207	Chief, records	208
Naval inspector, quartz crystals, Western Electric Co., Kearny, N. J.	207	Chief, supply	208
Naval inspector, radio, Emerson Radio Corp., New York, N. Y.	207	Cleaner, windows	208
Naval inspector, radio, Radio Corp. of America, Harrison, N. J.	207	Clerk, assistant	208
Naval inspector, radio, Radiomarine Corp., New York, N. Y.	207	Clerk, factor and chief	208
Naval inspector, radio, Telephones Corp., New York, N. Y.	207	Clerk, general	208
Naval inspector, radio, Western Electric Co., Kearny, N. J.	207	Clerk, parcel post	208
Naval inspector, radio (supervisor)	207	Clerk, record-keeping	208
Naval inspector, radio condenser, Western Electric Co., Kearny, N. J.	207	Clerk, sorting mail	208
Naval inspector, radio transformer, Western Electric Co., Kearny, N. J.	207	Clerk, sorting parcel post	208
Naval inspector, receiver (under and junker), Hammarlund Radio Corp., New York, N. Y.	207	Clerk, speed	208
Naval inspector, rubber, Manhattan Rubber Co., Passaic, N. J.	207	Clerk, stamp	208
Naval inspector, rubber, U. S. Rubber Co., Passaic, N. J.	207	Clerk, stock, custodian	208
Naval inspector, safety belts, Companion Bag Co., New York, N. Y.	207	Clerk, window	208
Naval inspector, special parts, Western Electric Co., Kearny, N. J.	207	Coal passer	208
Naval inspector, terminal equipment, Western Electric Co., Kearny, N. J.	207	Custodian, assistant	208
Naval inspector, welding, Bergen Point Iron Works, Bayonne, N. J.	207	Dispatcher	208
		Dispatcher, chief	208
		Driver, mechanic	208
		Elevator starter	208
		Engineer, inspection	208
		Engineer, chief	208
		Engineer, custodian assistant	208
		Fireman	208
		Fireman laborer	208
		Foreman (mechanical unit)	208
		Foreman of laborers	208
		Foreman, pneumatic tubes	208
		Foreman-in-charge (conveyor system)	208
		Foreman-in-charge (mechanical unit)	208
		Garage man	208
		Heavyweight driver	208
		Gun, captain and lieutenant	208
		Lifter (large building)	208
		Lifter (small building)	208
		Laborer (custodian)	208
		Laborer, haul-trucker	208
		Laborer, multi-bag-packer and sorter	208
		Laborer, multi-bag-packer	208
		Laborer, pneumatic tubes	208
		Laborer, verifier	208
		Lampist	208
		Machinist, bearing-hammer	208
		Machinist, cylinder	208
		Manager, property	208
		Marble polisher	208
		Matron	208
		Mechanic, bandion	208
		Mechanic, principal, elevator	208
		Operator, adding-machine	208
		Operator, encasing-machine	208
		Operator, conveyor-machine	208
		Operator, elevator	208

POSITIONS SUITABLE FOR PERSONS WITH AMPUTATION OF FINGERS (05)—Cont.

Title of position	Region and establishment	Title of position	Region and establishment
Operator, freight elevator	208	Bandler	304
Operator, pneumatic tubes	208	Bath sponger	304
Operator, sorting-machine	208	Examiner, knitted and woven articles	304
Palater	208	Inspector, clothing	304
Plumber	208	Inspector, trunks	304
Refrigerator, radiator, flue	208	Phetle molder	307
Steam fitter	208	Large grinder (quartz crystal)	308
Superintendent (mechanical unit)	208	Machinist	308
Superintendent (motor vehicle service)	208	Machinist, electrical	308
Superintendent, assistant	208	Metal finisher	308
Supervisor, route	208	Operator, tractor	308
Videomizer	208	Shift foreman (box shop)	308
Washer, machine parts	208		
Architect	301	Naval inspector, engineering material, J. S. Thorpe Co., Philadelphia, Pa.	300
Bricklayer	301	Naval inspector, radiotelegraphical, U. S. A. Mfg. Co., Camden, N. J.	300
Buffer and polisher	301	Blacksmith apprentice, heavy	401
Composer	301	Blacksmith apprentice, other	401
Carpenter	301	Blacksmith, heavy	401
Carpenter helper	301	Blacksmith, other	401
Captain tender	301	Boilermaker's helper	401
Draftsman	301	Box maker	401
Electrician	301	Cartridge case maker, annealing	401
Electrician, construction, electrical	301	Cartridge case maker, heavy, hydraulic press	401
Inspector, construction, electrical	301	Cartridge case maker, lighter, hydraulic press	401
Inspector, construction, mechanical	301	Cartridge case maker, turret drill	401
Inspector, engineering materials, electrical	301	Electrician, chief	401
Inspector, engineering materials, mechanical	301	Electrician, leading man	401
Patternmaker	301	Electrician, gunnerman	401
Plasterer	301	Charge turner	401
Shipwright	301	Helper, machinist	401
Water tender	301	Helper	401
Electrician, aircraft radio	302	Machinist operator, lathe	401
Electrician, aircraft radio, helper	302	Machinist operator, drill press	401
Heat tender	302	Machinist, apprentice	401
Metal smith	302	Machinist, assembly	401
Cream grinderman	303	Machinist, production and maintenance	401
Draftsman, apprentice	303	Machinist, mechanical	401
Draftsman, assistant	303	Metal roller and helper	401
Draftsman, principal	303	Ordnance worker, female, cartridge case shop	401
Pharmacist	303	Patternmaker apprentice	401
Grinder, cylindrical	303	Guard	403
Grinder, disk	303	Storekeeper	403
Grinder, internal	303	Toxic gas handler	403
Grinder, surface	303	Millman	404
Instrument maker	303	Chauffeur	405
Instrument-maker helper	303	Laboratory mechanic, janitor	405
Instrument-maker, junior	303	Laboratory mechanic, under	405
Photographer	303		
Photographer helper	303		
Plumber	303		
Tool hardener	303		

POSITIONS SUITABLE FOR PERSONS WITH AMPUTATION OF FINGERS (05)—Cont.

Title of position	Region and establishment	Title of position	Region and establishment
Guard.....	411	Laborer, custodial.....	417
Laborer.....	411	Laborer, foreman.....	417
Storekeeper.....	411	Marble polisher.....	417
Storekeeper, under.....	411	Operator, elevator.....	417
Classified laborer.....	412	Watchman.....	417
Hand tracer.....	413	Carrier, parcel-post.....	418
Mangle handler.....	413	Charwoman janitor.....	418
Marker.....	413	Charwoman.....	418
Sorter.....	413	Charwoman, head.....	418
Checker.....	414	Chief, records & supplies, garage.....	418
Guard.....	414	Clerk.....	418
Palater.....	414	Clerk, parcel-post.....	418
Plumber.....	414	Custodian, assistant.....	418
Storekeeper.....	414	Driver garageman.....	418
Extractor (laundry).....	415	Enginemans, assistant.....	418
Junior checker.....	415	Enginemans, chief.....	418
Laundress, head.....	415	Fireman.....	418
Laundryman.....	415	Guard.....	418
Ordnance worker (female).....	415	Mechanics, general.....	418
Punch-machine operator (quick ship).....	415	Mechanics, special.....	418
Stamping-machine operator.....	415	Operator, elevator.....	418
Storekeeper, junior.....	415	Operator, freight elevator.....	418
Carpenter, unskilled.....	416	Operator, passenger elevator.....	418
Carpenter, truck bodies.....	416	Operator, telephone.....	418
Carrier, city mail.....	416	Anglewrench.....	501
Carrier, parcel-post.....	416	Architect.....	501
Charwoman.....	416	Bondbuilder.....	501
Charwoman, head.....	416	Brakeman.....	501
Clerk, parcel-post.....	416	Cadler, wood.....	501
Clerk, postal.....	416	Carpenter, ship.....	501
Clerk, records.....	416	Cement finisher.....	501
Dispatcher, motor vehicles.....	416	Cement worker.....	501
Electrician, custodial.....	416	Clipper and cutter.....	501
Enginemans.....	416	Coppersmith.....	501
Garageman.....	416	Coppersmith helper.....	501
Laborer, custodial.....	416	Craneman.....	501
Mechanics and helper, custodial.....	416	Craneman, electrical.....	501
Messenger, motor vehicle.....	416	Craneman, electrical, banner.....	501
Messenger, special delivery.....	416	head type.....	501
Operator, freight elevator.....	416	Cupola tender.....	501
Operator, passenger elevator.....	416	Diver.....	501
Operator, industrial-machine.....	416	Driller.....	501
Palater, custodial.....	416	Driller, pneumatic.....	501
Watchman.....	416	Electrician, cable splicer.....	501
Carrier, city mail.....	417	Electroplater.....	501
Carrier, parcel-post.....	417	Engineer, marine.....	501
Carrier, special delivery.....	417	Enginemans, Diesel.....	501
Charwoman.....	417	Enginemans, steam.....	501
Charwoman, head.....	417	Flange turner.....	501
Clerk, parcel-post.....	417	Foreman, dredger section, pipes.....	501
Clerk, postal.....	417	line.....	501
Custodian, assistant.....	417	Forger, drop.....	501
Dispatcher, motor vehicle.....	417	Forger, heavy.....	501
Enginemans, assistant.....	417	Forger, light.....	501
Janitor.....	417	Foundry chiller.....	501
		Frame humber.....	501
		Furnaceman.....	501
		Galvanizer.....	501
		Gas cutter or burner.....	501
		Hammer runner.....	501

POSITIONS SUITABLE FOR PERSONS WITH AMPUTATION OF FINGERS (05)—CON.

Title of position	Region and establishment	Title of position	Region and establishment
Draftsman, under engineering aide	005	Naval inspector, steel (all grades), Newport Rolling Mills Co., Newport, Ky.	610
Engineer, steam, electric	005	Naval inspector, targets, Warner Industries, Inc., Cincinnati, Ohio	610
Mechanic, automobile	005	Naval inspector, valves, Lankenheimer Co., Cincinnati, Ohio	610
Drill runner	006		
Drill-runner helper	006		
Buffer	007	Adjuter, toll	701
Mechanic's helper, general	007	Assistant production estimator	701
Overseer, plant, electroplating	007	Assistant production follow-up man	701
Polisher	007	Assistant production route-sheet writer	701
Foreman, general	008	Boiler maker, mechanical trades	701
Inspector, engineering material, mechanical	610	Foreman and assistant, department	701
Inspector of engineering material	610	Foreman and assistant, experimental	701
Inspector, powder and explosives	611	Foreman and assistant, planning	701
Operator, junkie road unloader	612	Foreman, artillery maintenance	701
Naval inspector, airplane, electric assembly, Williamson Heater Co., Cincinnati, Ohio	613	Foreman, assembly temperature	701
Naval inspector, ammunition (assembled and under), Cincinnati Bullethead Co., Cincinnati, Ohio	614	Foreman, assembly temperature	701
Naval inspector, castings (residual), Aluminum Industries, Cincinnati, Ohio	615	Foreman, automotive	701
Naval inspector, machinery, Cincinnati Shaper Co., Cincinnati, Ohio	616	Foreman, blueprint	701
Naval inspector, machinery, Lodge and Shipley Co., Cincinnati, Ohio	617	Foreman, cloth and leather	701
Naval inspector, motors (all grades), Allis Chalmers Co., Norwood, Ohio	618	Foreman, construction and maintenance	701
Naval inspector, ordnance (residual), Carrigan-Brown Lamp Co., Cincinnati, Ohio	619	Foreman, electrical	701
Naval inspector, ordnance, light (associate), Carrigan-Brown Lamp Co., Cincinnati, Ohio	620	Foreman, forge	701
Naval inspector, ordnance, light (under), Carrigan-Brown Lamp Co., Cincinnati, Ohio	621	Foreman, gauge	701
Naval inspector, plastic (all grades), Farnica Co., Cincinnati, Ohio	622	Foreman, general	701
Naval inspector, pontoon, Stacey Bros. Inc. Construction Co., Cincinnati, Ohio	623	Foreman, paint	701
Naval inspector, pyrotechnics, Unexcelled Products Co., Reading, Ohio	624	Foreman, pattern	701
		Foreman, welder	701
		Foreman, woodworking	701
		Girl, shop	701
		Inspector (female)	701
		Inspector (male)	701
		Kroger, material	701
		Mason, stone	701
		Operator, air-compressor	701
		Operator, elevator	701
		Operator, water-filter	701
		Storekeeper, junior	701
		Truck driver, heavy duty	701
		Foreman, footwear	702
		Foreman, textiles	702
		Carpenter, helper	703
		Chief mechanic, foreman	703
		Engineer and superintendent of construction	703
		Fuel overseer	703
		Labor foreman	703
		Sanitary engineer	703
		Senior mechanic	703
		Sheet-metal foreman	703
		Elevator operator	704

POSITIONS SUITABLE FOR PERSONS WITH AMPUTATION OF FINGER (05) - C

Title of position	Region and establish- ment	Title of position	Region and establish- ment
Inspector, light duty.....	706	Electrician.....	7
Inspector, light duty.....	707	Guard.....	7
Inspector, light duty.....	708	Laborer.....	7
Inspector, light duty.....	709	Lampist.....	7
Baker.....	710	Loader, mail-truck.....	7
Chief cook.....	710	Mechanic, mail box.....	7
Chief mess attendant.....	710	Mechanic, scales.....	7
Meat cutter.....	710	Mechanic, typewriter.....	7
Chauffeur.....	711	Operator, freight elevator.....	7
Dietician.....	711	Operator, passenger elevator.....	7
Drug clerk (pharmacist).....	711	Plumber.....	7
Elevator operator.....	711	Sorter, mail bags.....	7
Guard (watchman).....	711	Steam fitter.....	7
Janitor.....	711	Assistant clerk.....	8
Laborer, classified.....	711	Checker.....	8
Laborer, unskilled.....	711	Storekeeper.....	8
Laundry employee.....	711	Subinspector, ordnance material, female.....	8
Mess attendant.....	711	Timekeeper.....	8
Telephone operator.....	711	Air compressor operator.....	8
Ward attendant, female.....	711	Arc welder, erect.....	8
Ward attendant, male.....	711	Arc welder, flat.....	8
Yardman (gardener).....	711	Blacksmith.....	8
Dietician.....	712	Burner, acetylene.....	8
Mess attendant.....	712	Checker, labor material (auditor).....	8
Ward attendant.....	712	Checker, steel.....	8
Ward master.....	712	Crate opener.....	8
Clerk, stockroom.....	713	Draftsman, engineering (ship).....	8
Custodian, assistant.....	713	Draftsman, engineering aide.....	8
Electrician.....	713	Guard.....	8
Guard, captain and lieutenant.....	713	Guard (tower watchman).....	8
Janitor and janitor-foreman.....	713	Recorder of welding records.....	8
Lampist.....	713	Rigger (director of crane opera- tion).....	8
Marble polisher.....	713	Senior welding inspector.....	8
Operator, passenger elevator.....	713	Student welder.....	8
Plumber.....	713	Template maker, wooden.....	8
Steam fitter.....	713	Test-welder examiner.....	8
Clerk, stockroom.....	714	Timekeeper.....	8
Electrician's helper.....	714	Tracer, draftsman office.....	8
Janitor.....	714	Welder, arc, erect, and flat.....	8
Lampist.....	714	Welding instructor.....	8
Mechanic, letter boxes.....	714	Welding supervisor.....	8
Oiler.....	714	Packer.....	8
Operator, passenger elevator.....	714	Guard (barrel).....	8
Charwoman.....	715	Tug driver.....	8
Electrician's helper.....	715	Grease monkey (dray line).....	8
Elevator starter.....	715	Handyman.....	8
Guard.....	715	Powder monkey.....	8
Laborer.....	715	Storekeeper.....	8
Lampist.....	715	Storekeeper, junior.....	8
Marble cleaner.....	715	Charman.....	8
Mechanic, ventilating.....	715	Clerk.....	8
Operator, passenger elevator.....	715	Cook.....	8
Sorter, mail.....	715	Deck hand, dredge.....	8
		Dredge master.....	8

POSITIONS SUITABLE FOR PERSONS WITH AMPUTATION OF FINGERS (Of)—Con.

Title of position	Region and establishment	Title of position	Region and establishment
Engineer, diesel.....	806	Charwoman.....	809
Inspector, dredge.....	806	Charwoman, head.....	809
Launchman.....	806	Engineer.....	809
Operator, crane.....	806	Laborer.....	809
Operator, motor boat.....	806	Laborer, foreman.....	809
Shipkeeper.....	806	Marble polisher.....	809
Subinspector, dredge.....	806	Mechanic, canceling-machine.....	809
Waitress.....	806	Operator, telephone.....	809
Automobile mechanic.....	807	Carrier, city and suburbs.....	810
Boxmaker.....	807	Carrier, rural and suburbs.....	810
Clerk, order.....	807	Messenger, special delivery.....	810
Foreman, automobile mechanic.....	807	Carrier, city and suburbs.....	811
Laborer (bull gang).....	807	Messenger, special delivery.....	811
Laborer (warehouse porter).....	807	Cabinetmaker.....	812
Mechanic helper (gas pump repairer).....	807	Charwoman.....	812
Packer.....	807	Chester, windows.....	812
Porter (auto).....	807	Clerk, custodial.....	812
Storekeeper, junior (auto parts).....		Clerk, stock junior.....	812
Storekeeper, junior (receiving clerk).....	807	Custodian, assistant.....	812
Superintendent of shops.....	807	Electrician.....	812
Bacteriologist.....	808	Engineer.....	812
Baker (hospital).....	808	Engineer, assistant.....	812
Chauffeur.....	808	Engineer, chief.....	812
Checker.....	808	Fireman.....	812
Classifier (laundry).....	808	Fireman helper.....	812
Clerk, supply (laundry).....	808	Guard.....	812
Cook.....	808	Janitor.....	812
Extensor man (laundry).....	808	Laborer.....	812
Inspector, code.....	808	Lampyer.....	812
Instructor, theory.....	808	Machinist, general.....	812
Ironer and folder, network.....	808	Machinist, helper.....	812
Janitor.....	808	Mechanic, canceling-machine.....	812
Janitress.....	808	Mechanic, elevator, principal.....	812
Marker.....	808	Mechanic, letter-box, and assistant.....	812
Messenger.....	808	Merchants, scale and typewriter.....	812
Operator, handkerchief.....	808	Operator, elevator.....	812
Operator, pants-press.....	808	Publisher, marble.....	812
Operator, shirt unit.....	808	Cabinetmaker.....	813
Packager, laundry.....	808	Carpenter, carpenter assistant, and helper.....	813
Painter.....	808	Charwoman.....	813
Painter, foreman.....	808	Charwoman.....	813
Painter helper.....	808	Chester, windows.....	813
Painter, senior.....	808	Clerk, custodial.....	813
Plumber.....	808	Coal passer.....	813
Plumber, foreman.....	808	Custodian assistant.....	813
Plumber helper.....	808	Custodian, junior assistant.....	813
Plumber, senior.....	808	Elevator starter.....	813
Receiver (laundry).....	808	Engineer and chief.....	813
Shipper (laundry).....	808	Engineer, assistant.....	813
Sorter and misorter.....	808	Engineer, junior.....	813
Storekeeper, assistant and junior.....	808	Fireman.....	813
Superintendent (laundry).....	808	Fireman helper.....	813
Supervisor of messenger service.....	808	Fireman laborer.....	813
Washman.....	808	Garage helper.....	813
Wrapper.....	808	Guard.....	813
Carpenter.....	809	Guard, captain.....	813
Charman.....	809		

POSITIONS SUITABLE FOR PRISONS WITH AMPUTATION OF FINGERS (05)-4

Title of position	Region and establishment	Title of position	Region and establishment
Guard, checker.....	813	Foreman, ironing.....	1
Guard, door watchman.....	813	Foreman, laundry.....	1
Guard, fire prevention.....	813	Foreman, pressing.....	1
Guard, lieutenant.....	813	Foreman, washroom.....	1
Janitor, head.....	813	Storekeeper, assistant.....	0
Laborer.....	813	Storekeeper, junior.....	0
Laborer, foreman.....	813	Storekeeper, under.....	0
Lampist.....	813		
Mechanic, canceling-machine.....	813	Checker, ordnance material, explosives.....	0
Mechanic, moveover.....	813	Chemist, powder and explosives.....	0
Mechanic helper, general.....	813		
Mechanic, scale.....	813		
Oiler.....	813	Inspector, ordnance material, assistant.....	0
Operator, elevator.....	813	Inspector, ordnance material, junior.....	0
Operator, telephone, regular, temporary relief.....	813	Inspector, ordnance material, minor.....	0
Painter.....	813		
Polisher, marble.....	813		
Engineman junior.....	814	Foreman, construction.....	0
Engineman junior.....	815	Inspector, grouting.....	0
Carrier and substitute, rural.....	816	Oiler, dragline and shovel.....	0
Carrier, foreman.....	816	Operator, bulldozer.....	0
Clerk, C. O. D.....	816	Operator, bulldozer, Diesel.....	0
Clerk, head.....	816	Operator, compressor.....	0
Clerk, parcel-post.....	816	Operator, concrete mixer.....	0
Clerk, registered mail.....	816	Operator, derrick.....	0
Clerk, war bonds and postal savings.....	816	Operator, dragline helper.....	0
Clerk, window.....	816	Operator, dragline and shovel.....	0
Laborer.....	816	Operator, power shovel, Lima.....	0
Laborer, custodial.....	816	Operator, power shovel, North-west.....	0
Messenger, special delivery.....	816	Operator, pump, Diesel.....	0
Superintendent of mails.....	816	Operator, pump, gasoline.....	0
Blacksmith.....	817	Operator, stone bluish.....	0
Carpenter.....	817	Operator, tractor, carry-all attachment.....	0
Clerk, bay.....	817	Powderman.....	0
Mechanic, automobile, engine assembly.....	817	Supervisor, quarry.....	0
Mechanic, automobile, senior, engine assembly.....	817	Clucker.....	000
Mechanic helper, greaser.....	817	Foreman of packers, junior.....	001
Painter helper.....	817	Inspector, parcel-post.....	002
Painter, senior.....	817	Labeler.....	003
Painter, sign.....	817	Packer.....	004
Repairman, battery.....	817	Packer, chief.....	005
Storekeeper and junior storekeeper.....	817	Packer, selector.....	006
Automobile operator, chauffeur.....	001	Packer, senior.....	007
Automotive mechanic.....	001	Packer, senior (side supervisor).....	008
Garagoman.....	001	Cabinetmaker.....	000
Automotive mechanical welder, gas and electrical.....	002	Carpenter.....	000
Engineer, assistant (power plant).....	002	Carpenter (motor vehicle service).....	000
Foreman, dry cleaning.....	002	Carpenter helper.....	000
Foreman, flat work.....	002	Carrier, substitute.....	000
Foreman, instructor, assistant, sole and fitting department.....	002	Chairman.....	000
		Chairwoman.....	000
		Chairwoman, head.....	000
		Chief, records (motor vehicle service).....	000
		Chief, supplies (motor vehicle service).....	000

POSITIONS SUITABLE FOR PERSONS WITH AMPUTATION OF FINGER (05)—Con.

Title of position	Region and establishment	Title of position	Region and establishment
Cleaner, windows	000	Repairman, radiator (motor vehicle service)	000
Clerk	000	Superintendent (motor vehicle service)	000
Clerk (motor vehicle service)	000	Supervisor, route (motor vehicle service)	000
Clerk, junior stock	000	Watchman	000
Clerk, special (motor vehicle service)	000	Asseoder (motor vehicle service)	010
Clerk, substitute	000	Blacksmith woodworker (motor vehicle service)	010
Clerk, substitute railway postal	000	Carpenter	010
Custodian, assistant	000	Carpenter helper	010
Dispatcher (motor vehicle service)	000	Cherryman	010
Dispatcher, chief (motor vehicle service)	000	Cherryman, head	010
Driver mechanic (motor vehicle service)	000	Chief, records (motor vehicle service)	010
Electrician	000	Chief, supplies (motor vehicle service)	010
Electrician, water cooler	000	Cleaner, windows	010
Engineman	000	Clerk, junior	010
Engineman, assistant	000	Clerk, stock	010
Engineman, chief	000	Custodian, assistant	010
Foreman laborer	000	Custodian, junior assistant	010
Foreman watchman	000	Dispatcher (motor vehicle service)	010
Foreman laborer	000	Electrician	010
Foreman, large shop	000	Elevator starter	010
Garageman driver (motor vehicle service)	000	Engineman	010
Guard, captain	000	Engineman, assistant	010
Guard, lieutenant	000	Engineman, chief	010
Junior	000	Foreman laborer	010
Laborer	000	Garageman driver (motor vehicle service)	010
Laborer (hauling and stacking)	000	Guard	010
Lampist	000	Junior	010
Machinist	000	Laborer	010
Matron	000	Lampist	010
Mechanic, assistant, elevator	000	Machinist	010
Mechanic, assistant, letter-box	000	Machinist (motor vehicle service)	010
Mechanic, automobile (motor vehicle service)	000	Matron	010
Mechanic, race-track-attendance	000	Mechanic, assistant, elevator	010
Mechanic, chief (motor vehicle service)	000	Mechanic, chief (motor vehicle service)	010
Mechanic, elevator	000	Mechanic, elevator	010
Mechanic, foreman	000	Mechanic, general (motor vehicle service)	010
Mechanic, general	000	Mechanic, general, maintenance	010
Mechanic, general (motor vehicle service)	000	Operator, freight and passenger elevator	010
Mechanic, letter-box	000	Operator, telephone	010
Mechanic, principal, elevator	000	Painter (motor vehicle service)	010
Mechanic, senior	000	Superintendent (motor vehicle service)	010
Mechanic, stepping and number machines	000	Supervisor, route (motor vehicle service)	010
Mechanic-in-charge (motor vehicle service)	000	Vulcanizer (motor vehicle service)	010
Officer	000	Childsmaker	011
Officer, patrol	000	Carrier, outfit, parcel-post	011
Operator, freight and passenger elevator	000		
Operator, telephone	000		
Painter	000		
Painter (motor vehicle service)	000		
Plumber	000		

POSITIONS SUITABLE FOR PERSONS WITH AMPUTATION OF FINGERS (05)—Con.

Title of position	Region and establishment	Title of position	Region and establishment
barwoman.....	911	Grinder, crankshaft.....	T05
barwoman, head.....	911	Inspector, automotive.....	T05
cleaner, windows.....	911	Laborer, foreman.....	T05
clerk, junior.....	911	Laborer, foreman assistant.....	T05
custodian, assistant.....	911	Laborer, junior.....	T05
engineman.....	911	Machinist.....	T05
engineman, assistant.....	911	Mechanic leader, automotive.....	T05
engineman, chief.....	911	Packer.....	T05
unit laborer.....	911	Painter.....	T05
laborer.....	911	Plumber.....	T05
mechanic, general helper.....	911	Sheet-metal worker.....	T05
mechanic, general, maintenance.....	911	Storekeeper, junior.....	T05
operator, telephone.....	911	Yardmaster.....	T05
carrier, rural.....	D12	Canvas maker.....	X01
carrier, village.....	D12	Cement finisher.....	X01
clerk, village.....	D12	Cement worker.....	X01
carrier, rural.....	D13	Classified laborer.....	X01
carrier, village.....	D13	Classified laborer in pattern-maker shop.....	X01
clerk, village.....	D13	Extractor, laundry.....	X01
carrier, city, business.....	T01	Foreman, pipe fitter.....	X01
carrier, city, residence.....	T01	Furnaceman, heater.....	X01
carrier, special delivery.....	T01	Gas plant operator.....	X01
clerk, claim department.....	T01	Gate tender.....	X01
clerk, railway postal.....	T01	Head carrier.....	X01
clerk, supply and stockroom.....	T01	Inspector, assistant, concrete.....	X01
custodian and assistant.....	T01	Inspector, cement.....	X01
operator, automatic-tabulating machine.....	T01	Laundryman, washer.....	X01
barwoman.....	T02	Lead burner.....	X01
operator, freight elevator.....	T02	Machinist operator.....	X01
operator, passenger elevator.....	T02	Mason, brick.....	X01
base worker.....	T03	Mason, stone.....	X01
clerk, box.....	T03	Operator, sewing-machine.....	X01
clerk, C. O. D. (write-up).....	T03	Sandblaster, shotblaster, ground.....	X01
clerk, general delivery, stamps and war bonds.....	T03	Stockman, storekeeper.....	X01
clerk, money-order.....	T03	Temperer.....	X01
clerk, parcel-post.....	T03	Watchman, guard, policeman.....	X01
clerk, registry.....	T03	Architect.....	X02
dispatcher, mail.....	T03	Chairman.....	X02
unit laborer, custodial.....	T03	Engineer, electrical.....	X02
carrier, rural.....	T04	Engineer, structural.....	X02
clerk, box.....	T04	Joiner.....	X02
clerk, general delivery.....	T04	Painter, general.....	X02
clerk, money-order.....	T04	Painter, quartermaster.....	X02
dispatcher, local mail.....	T04	Painter, sign.....	X02
operator, perforating-machine.....	T04	Painter, snapper.....	X02
batteryman, repair.....	T05	Rodman.....	X02
blacksmith.....	T05	Storekeeper.....	X02
driver, fork truck.....	T05	Storekeeper (stockman).....	X02
driver, truck, heavy duty.....	T05	Storekeeper, assistant.....	X02
driver, winch-truck.....	T05	Storekeeper, foreman.....	X02
dynamometer man.....	T05	Storekeeper, junior.....	X02
engineer, operating sewage.....	T05	Storekeeper, ordnance equipment.....	X02
finisher, cement.....	T05	Storekeeper, principal.....	X02
		Storekeeper, supply.....	X02
		Storekeeper, technical aviation.....	X02
		Surveyor, chief of party.....	X02
		Surveyor, instrument man.....	X02
		Woodworker helper.....	X02

POSITIONS SUITABLE FOR PERSONS WITH AMPUTATION OF FINGERS (05)—Con.

Title of position	Region and establishment	Title of position	Region and establishment
Ordnanceman, coppersmith.....	X03	Naval Inspector, steering gears, Webster-Brinkley Co., Seattle, Wash.....	X00
Ordnanceman, binding plant.....	X03		
Ordnanceman, power chargers.....	X03	Naval Inspector, steel castings, Harrison Iron Works, Seattle, Wash.....	X00
Ordnanceman, sewing room.....	X03		
Grinder.....	X04	Naval Inspector, stoves, F. S. Lang-stoves, Seattle, Wash.....	X00
Helper, general.....	X04	Naval Inspector, switchboards, Trumbull Electric Shop, Seattle, Wash.....	X00
Helper, general (torpedo inspection).....	X04		
Helper, machinist.....	X04	Naval Inspector, valves, Bolshaw Bros., Seattle, Wash.....	X00
Inspector, torpedo jackets.....	X04		
Machinist.....	X04	Naval Inspector, valves, Clamlett Machine Works, Seattle, Wash.....	X00
Machinist, apprentice, drill-press.....	X04		
Machinist learner, assembling and bottom drilling.....	X04	Naval Inspector, water and fuel tanks, Puget Sound Sheet-Metal Co., Seattle, Wash.....	X00
Operator, mill.....	X04		
Ordnanceman.....	X04	Carpenter, ship joiner.....	R01
Sandblaster.....	X04	Checker.....	R01
Scratch brusher.....	X04	Checker, inventory.....	R01
Toolmaker.....	X04	Classified laborer, deck seaman.....	R01
		Crane and lift truck operator.....	R01
		Deckhand.....	R01
Checker.....	X05	Draftsman, machine, machine.....	R01
Mechanic, maintenance.....	X05	Furnace, electrical installations.....	R01
Sheet-metal worker.....	X05	Furnace, pier.....	R01
Welder.....	X05	Garageman.....	R01
		Gas cutter or burner.....	R01
Naval Inspector, brass castings, Allen Valve Co., Seattle, Wash.....	X06	Laborer (healing canvas strips onto standard bunk frames).....	R01
Naval Inspector, copper casings, Hous, Aladdin Copper Co., Seattle, Wash.....	X06		
Naval Inspector, furnace, Heat-lux Furnace, Inc., Tacoma, Wash.....	X06	Machinist, production.....	R01
Naval Inspector, galvanizing, Isaacson Iron Works, Seattle, Wash.....	X06	Marine engineer.....	R01
Naval Inspector, heavy castings, Pacific Iron and Steel Co., Tacoma, Wash.....	X06	Marine fireman.....	R01
Naval Inspector, hoisting apparatus, Markey and Co., Seattle, Wash.....	X06	Officer, machine.....	R01
Naval Inspector, machinery, Star Machinery Co., Seattle, Wash.....	X06	Packer.....	R01
Naval Inspector, oil, Standard Oil Loading Plant, Richmond, Wash.....	X06	Painter.....	R01
Naval Inspector, plywood, Batten-Lambert and Mfg. Co., Tacoma, Wash.....	X06	Pipe fitter.....	R01
Naval Inspector, plywood, Northwest Door Co., Tacoma, Wash.....	X06	Senior crane and lift truck operator.....	R01
Naval Inspector, propellers, Doren and Co., Seattle, Wash.....	X06		
Naval Inspector, pulleys, Young Iron Works, Seattle, Wash.....	X06	Sheet-metal worker.....	R01
Naval Inspector, rough castings, Western Steel Casting Co., Seattle, Wash.....	X06	Shipfitter helper.....	R01
Naval Inspector, shafts, H and L Machine Works, Seattle, Wash.....	X06	Welder, electric.....	R01
		Welder, gas burner.....	R01
		Aircraft-instrument mechanic.....	R02
		Assistant storekeeper.....	R02
		Die-machine operator.....	R02
		Double-needle operator.....	R02
		Grinder operator.....	R02
		Helper, small-hust-machine operator.....	R02
		Inspector, Naval aviation stores.....	R02
		Junior storekeeper.....	R02
		Laborer (sorting bolts, nuts, and screws).....	R02
		Metal sprayer.....	R02
		Metalsmith, aviation.....	R02
		Painter, aircraft finish and insignia.....	R02

POSITIONS SUITABLE FOR PERSONS WITH AMPUTATION OF FINGERS (05)—Con

Title of position	Region and establishment	Title of position	Region and establishment
Parachute repairman.....	R02	Painter, automobile.....	R05
Patternmaker, plaster.....	R02	Rofer.....	R05
Principal storeroomkeeper.....	R02	Saw filer.....	R05
Radio repairman.....	R02		
Sandblaster and helper.....	R02	Inspector of ordnance.....	R06
Senior safety inspector.....	R02		
Sewer.....	R02	Aircraft-armament mechanic.....	R07
Temperer.....	R02	Leather worker.....	R07
Toad maker.....	R02	Plastic molder, designs.....	R07
Upholsterer.....	R02		
Wireworker, aviation.....	R02	Dynamometer-drill operator.....	R08
Calker and chipper, iron.....	R03	Helper, instrument maker.....	R09
Can tester.....	R03	Alumina worker, female.....	R09
Compressor.....	R03		
Coppersmith.....	R03	Rigger, antenna.....	R10
Coremaker.....	R03		
Drop forger, heavy.....	R03	Inspector, Army ordnance material.....	R11
Drop forger, light.....	R03		
Electrician, radio.....	R03	Inspector of ordnance material.....	R13
Foreman, power plant.....	R03		
Furnaceman.....	R03	Inspector of ordnance material.....	R14
Laborer (forming bales).....	R03		
Laborer, press operator (forms bottom).....	R03	Engineman, Diesel, electric.....	R15
Laborer, press operator (forms rim).....	R03	Fitterman, stationary, steam boiler.....	R15
Laborer, roller.....	R03	Motor-grinder operator.....	R15
Letterer and grader.....	R03	Ordnanceman.....	R15
Loftman.....	R03		
Machine operator.....	R03	Inspector of hulls and machinery.....	R16
Machinist, maintenance.....	R03		
Machinist, outside.....	R03	Colner, junior, ballion weigher.....	R17
Ordnanceman.....	R03	Colner, junior, die setter.....	R17
Patternmaker, wood.....	R03	Colner, junior, pressman.....	R17
Pipe coverer.....	R03	Colner, junior, prover.....	R17
Puncher and shearer.....	R03	Colner, junior, roller.....	R17
Rivet heater.....	R03	Colner, junior, skilled workman.....	R17
Riveter.....	R03	Colner, senior, ballion weigher.....	R17
Sailmaker.....	R03	Colner, senior, die setter.....	R17
Shipwright.....	R03	Colner, senior, pressman.....	R17
Tile-plate setter.....	R03	Colner, senior, prover.....	R17
Trackman.....	R03	Colner, senior, roller.....	R17
Watch and chronometer repairer.....	R03	Colner, senior, skilled workman.....	R17
Welder (bottom).....	R03	Melter, electric.....	R17
Welder (sides).....	R03		
Welder (tack-welds sides of buckets).....	R03		
Welder (welds handles to side of buckets).....	R03		
Compressor operator.....	R04	Elevator mechanic.....	R18
Crane operator.....	R04	Operator, engineer head.....	R18
Fireman, power plant, oil-fired.....	R04		
Hammer runner.....	R04	Extractor, laundry.....	R19
Hook tender.....	R04	Ironer, hand, laundry.....	R19
Laborer, unclassified.....	R04	Laundress.....	R19
Pump and compressor operator.....	R04	Laundry foreman.....	R19
Ship scaler.....	R04	Laundryman.....	R19
		Laundryman helper, skilled.....	R19
Dragline operator.....	R05	Alangle hand, laundry.....	R19
Foreman, maintenance, shop, general construction.....	R05	Mess attendant.....	R19
		Operator, press, laundry.....	R19
		Stock clerk, laundry.....	R19

POSITIONS SUITABLE FOR PERSONS WITH AMPUTATION OF FINGERS (D5)—Con.

Title of position	Region and establishment	Title of position	Region and establishment
Sewage-disposal operator.....	R20	Clerk, file-messenger.....	R32
Radio repairman.....	R22	Clerk, production traffic.....	R32
Inventory checker (stenodip) ..	R23	Engineer and trainee, radio.....	R32
Sheet-metal worker.....	R25	Laborer (hauling salvaged materials).....	R33
Rigger (net hiker).....	R26	Laborer, (classifier).....	R33
Naval Inspector, Bethlehem Steel Co., San Francisco, Calif.	R27	Laborer (examiner).....	R33
Naval Inspector, Columbia Steel Corp., Pittsburg, Calif.	R27	Laborer (marking and sizing).....	R33
Naval Inspector, Enterprize Foundry, San Francisco, Calif.	R27	Laborer (packing).....	R33
Naval Inspector, General Cable Co., Emeryville, Calif.	R27	Seamstress, hand.....	R33
Naval Inspector, Grove Regulator Co., Berkeley, Calif.	R27	Seamstress, power sewing-machine.....	R33
Naval Inspector, Shinnock Co., San Francisco, Calif.	R27	Charwoman.....	R34
Radio technician.....	R28	Engineer, assistant.....	R34
Trainee, radio assembler.....	R28	Engineer, assistant custodian.....	R34
Lay-out man.....	R29	Gardener.....	R34
Mechanic, carburetor.....	R29	Guard.....	R34
Mechanic, radio.....	R29	Laborer.....	R34
Photographer.....	R29	Merchandise, general.....	R34
Worker, aircraft, phosphorus, mechanical and metalsmith.....	R29	Operator, elevator.....	R34
Worker, aviation fabric.....	R29	Operator, telephone.....	R34
Worker, instrumented, mechanical dial painter.....	R29	Watchman (tremm).....	R34
Naval Inspector, Axelson Mfg. Co., Los Angeles, Calif.	R30	Cablestrucker.....	R35
Naval Inspector, Busch-Ross Tool Co., Los Angeles, Calif.	R30	Clerk, stock.....	R35
Naval Inspector, General Metals Corp., Los Angeles, Calif.	R30	Custodian, assistant.....	R35
Naval Inspector, Lamo Wells Co., Los Angeles, Calif.	R30	Electrician.....	R35
Naval Inspector, Memovox, Inc., Los Angeles, Calif.	R30	Electrician's helper.....	R35
Naval Inspector, Sound Equipment Corp., Hollywood, Calif.	R30	Engineman.....	R35
Naval Inspector, William Electric Steel Foundry, Los Angeles, Calif.	R30	Plumber.....	R35
Naval Inspector, W. P. Fuller & Co., Los Angeles, Calif.	R30	Janitor.....	R35
Naval Inspector, Wernum Steel Casting Co., Los Angeles, Calif.	R30	Janitor, foreman.....	R35
Naval Inspector, laboratory, Aluminum Company of America, Vernon, Calif.	R30	Laborer.....	R35
Laborer, classified, spark-plug cleaner.....	R31	Lampdat.....	R35
		Matron.....	R35
		Mechanic, box.....	R35
		Mechanic, cancelling-machine.....	R35
		Mechanic, conveyor.....	R35
		Mechanic, elevator.....	R35
		Mechanic, scale.....	R35
		Mechanic, typewriter.....	R35
		Operator, freight elevator.....	R35
		Printer.....	R35
		Charwoman.....	R36
		Electrician.....	R36
		Engineman.....	R36
		Engineman, chief.....	R36
		Guard.....	R36
		Janitor.....	R36
		Janitor.....	R36
		Laborer.....	R36
		Operator, elevator.....	R36
		Operator, telephone.....	R36
		Plumber.....	R36
		Blacksmith.....	R37
		Carpenter and trimmer.....	R37
		Clerk, stock.....	R37
		Dispatcher.....	R37
		Filler.....	R37

POSITIONS SUITABLE FOR PERSONS WITH AMPUTATION OF ONE LEG (00)—CON.

Title of position	Replen and establishment	Title of position	Replen and establishment
Lead burner, shop.....	202	Lay-out man (sheet-metal).....	204
Metal cutter.....	202	Loader (laundry laborer).....	204
Milling-machine operator.....	202	Machinist (automobile repair shop).....	204
Optical worker.....	202	Marker (laundry).....	204
Painter, shop.....	202	Multilith-multigraph-and mimeograph-machine operator.....	204
Patternmaker.....	202	Presser, hand (laundry).....	204
Pipe fitter and bandfitter, shop.....	202	Presser, operator (laundry).....	204
Planer-machine operator.....	202	Puller (laundry laborer).....	204
Punch-machine operator.....	202	Punch-press operator (sheet-metal).....	204
Puncher, sheet-metal shop.....	202	Tabulating-machine operator.....	204
Saltmaker, canvas worker.....	202	Telephone operator.....	204
Saw filer.....	202	Tractor and lift operator.....	204
Shaper-machine operator.....	202	Truck driver.....	204
Sheet-metal worker, bench.....	202	Tumbler operator (laundry).....	204
Shipfitter.....	202	Washer (laundry).....	204
Tool maker.....	202	Weaver (laundry).....	204
Turner-lathe operator.....	202		
Upholsterer.....	202		
Apprentice, mechanical trades.....	203	Aircraft electrician (engineering), shop.....	205
Bench assembler.....	203	Aircraft sheet-metal worker, shop.....	205
Classified laborer, sprayer.....	203	Aircraft-instrument mechanic.....	205
Cup filler.....	203	Airplane chaper (engineering).....	205
Cup-plate filler.....	203	Airplane engine repairman (engineering).....	205
Explosives operator, laborer.....	203	Airplane-hydraulic mechanic (engineering).....	205
Flare-parachute assembler.....	203	Airplane-propeller mechanic (engineering).....	205
Inspector, machine shop.....	203	Automotive mechanic (transport service).....	205
Mechanical time-fixe operator.....	203	Automotive-body mechanic.....	205
Operator, automobile-screw machine.....	203	Blacksmith (utilities).....	205
Operator, drill-press.....	203	Box maker, wood (depot supply).....	205
Operator, punch-press machine.....	203	Bulldozer operator (utilities).....	205
Operator, reaming-machine.....	203	Chauffeur (transport service).....	205
Operator, spring-making machine.....	203	Checker (depot supply).....	205
Operator, thread-press.....	203	Dispatcher, motor vehicle (transport service).....	205
Operator, turret-lathe.....	203	Electrophiler (engineering department).....	205
Primer assembler.....	203	Engraver, textile and clothing (engineering).....	205
Primer inserter.....	203	Handyman (depot supply).....	205
Sheet-metal worker.....	203	Heal (renter).....	205
Sheetmaker.....	203	Lift operator (depot supply).....	205
Sign painter.....	203	Machinist (engineering department).....	205
Threading-machine operator.....	203	Motor-truck driver (heavy and light).....	205
Tool maker.....	203	Parachute repairman (engineering).....	205
Tool-guider operator.....	203	Plastic fabricator.....	205
Addressograph-machine operator.....	204	Plumber (utilities).....	205
Auto-machine operator (sheet-metal).....	204	Road-roller operator (utilities).....	205
Automobile mechanic helper.....	204	Shipping clerk (depot supply).....	205
Automobile mechanic, senior.....	204	Stationary engineer (utilities).....	205
Catcher (laundry).....	204	Steamfitter (utilities).....	205
Checker (warehouse).....	204	Stewardess clerk, garage supplies.....	205
Checker, receiving (laundry).....	204		
Checker, shipping (laundry).....	204		
Classifier (laundry).....	204		
Drill-press operator (sheet-metal).....	204		
Elevator dispatcher.....	204		
Extractor man.....	204		
Feeder (laundry).....	204		
Handyman.....	204		
Junior operator, miscellaneous (photostat operator).....	204		

POSITIONS SUITABLE FOR PERSONS WITH AMPUTATION OF ONE LEG (00)—CON.

Title of position	Region and establishment	Title of position	Region and establishment
Mechanic, scale	208	Apprentice, mechanical time-fuze, female	303
Mechanic, typewriter	208	Assembler, female	303
Operator, adding-machine	208	Assistant laboratory aide, female	303
Operator, mail chief, telephones	208	Checker, shop	303
Operator, encasing-machine	208	Draftsman, apprentice	303
Operator, conveyor-machine	208	Draftsman, assistant	303
Operator, elevator	208	Draftsman, principal	303
Operator, key-punch machine	208	Gage checker	303
Operator, pneumatic tubes	208	Gage-checker helper	303
Painter	208	Grinder, cylindrical	303
Repairman, radiator, automobile	208	Grinder, disk	303
Superintendent (motor vehicles service)	208	Grinder, internal	303
Superintendent, assistant	208	Grinder, surface	303
Vibrator	208	Instrument maker	303
Washer, machine parts	208	Instrument maker helper	303
Architect	301	Instrument maker, junior	303
Bench welder	301	Junior engineering aide	303
Compositor	301	Junior lens grinder	303
Draftsman	301	Lay-out man, photolithographic	303
Gardener	301	Lay-out man, photolithographic, helper	303
Gas burner or cutter	301	Lens grinder	303
General helper (filling inserts for life-jackets)	301	Machine adjuster	303
Hammer runner	301	Machine operator, draw-press	303
Inspector, construction	301	Machine operator, forming press	303
Inspector, construction, electrical	301	Machine operator, metal wire bridge-press	303
Inspector, construction, mechanical	301	Machine operator, punch-press	303
Inspector, engineering material, electrical	301	Machine	303
Inspector, engineering material, mechanical	301	Movement	303
Instrument maker	301	Operator, mechanical time fuze, female	303
Job printer	301	Operator, graduating and on proving machine	303
Joiner, shop	301	Operator, machine, wood	303
Lithotype operator	301	Optical-glass grinder and polisher	303
Machine operator, drill press	301	Optical parts inspector	303
Machine operator, power back saw	301	Photographer	303
Machinist	301	Photographer helper	303
Millman	301	Photolithographic bookbinder	303
Ordnance man	301	Photolithographic bookbinder helper	303
Patternmaker	301	Photolithographic photo-maker, shoe	303
Sewer	301	Precision optical worker	303
Tool maker	301	Precision optical worker, helper	303
Aircraft-instrument machanic	302	Tool hardener	303
Aircraft-instrument machanic helper	302	Under engineering aide, female	303
Electrician, aircraft radio	302	Watch and chronometer repairman	303
Electrician, aircraft radio, helper	302	Welder	304
Junior inspector, engineering material, aeronautical	302	Buttonhole maker, male	304
Mechanic learner (burring)	302	Checker, junior	304
Mechanics learner, parachute cushions	302	Clonist (all grades)	304
Metalsmith	302	Cutter, cloth	304
		Cutter, paper pattern	304
		Cutter, special order	304
		Designer, clothing	304
		End address, hand	304

POSTERIOR SURFACE FOR PULP. With Area of 100 or One Inch (66) (66)

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POSITIONS SUITABLE FOR PERSONS WITH AMPUTATION OF ONE LEG (06)—(Con.)

Title of position	Region and establishment	Title of position	Region and establishment
Draftsman.....	403	Musicians handler.....	414
Gas-mask assembler.....	403		
Gas-mask tester.....	403	Draftsman, mechanical.....	415
Glass blower.....	403	Packer.....	415
Glass-blower apprentice.....	403	Punch-machine operator (print shop).....	415
Inspector.....	403	Stapling-machine operator.....	415
Sewing-machine operator.....	403		
Model maker.....	404	Clerk, custodial.....	416
		Clerk, postal.....	416
Electrician.....	405	Clerk, records.....	416
Laboratory mechanic.....	405	Operator, card-punch.....	416
Laboratory mechanic, assistant.....	405	Operator, passenger elevator.....	416
Laboratory mechanic, junior.....	405		
Painter, finish and insulating.....	406	Bookkeeper.....	417
Rib sitcher.....	406	Clerk.....	417
Wireworker, aviation.....	406	Clerk, postal.....	417
		Custodian, assistant.....	417
Die cutter.....	407	Deputy, motor vehicle.....	417
Die shaker.....	407	Junior.....	417
Double-needle operator.....	407	Operator, elevator.....	417
Draftsman.....	407		
Elevator operator, inside machine shop.....	407	Chief, records and supplies, garage.....	418
Elevator operator, supply shop.....	407	Clerk.....	418
Engineering draftsman aide.....	407	Custodian, assistant.....	418
Engineering draftsman apprentice.....	407	Operator, elevator.....	418
Engineering draftsman, chief.....	407	Operator, passenger elevator.....	418
Joiner, supply shop.....	407	Operator, telephone.....	418
Operator, threading machine.....	407		
Ordnanceman (supply shop).....	407	Architect.....	501
Sailmaker.....	407	Crafterman.....	501
Upholsterer.....	407	Crafterman, electrical.....	501
		Crafterman, electrical, hammer-hand type.....	501
Blacksmith.....	408	Driller.....	501
Machinist.....	408	Electroplater.....	501
		Enginemaster, Diesel.....	501
Blacksmith.....	409	Galvanizer.....	501
Draftsman.....	409	Hammer runner.....	501
Engineering draftsman.....	409	Instrument maker.....	501
Joiner.....	409	Job printer.....	501
Machine operator, boring-mill.....	409	Junior architect.....	501
Machine operator, drill-press.....	409	Milham.....	501
Machinist.....	409	Molder.....	501
Patternmaker.....	409	Operator, gas plant.....	501
Sailmaker.....	409	Operator, special machine.....	501
Upholsterer.....	409	Optical-parts inspector.....	501
		Patternmaker.....	501
Blacksmith.....	410	Press operator.....	501
Blacksmith apprentice.....	410	Puncher.....	501
Joiner.....	410	Sailmaker.....	501
Machine operator, boring-mill.....	410	Sawyer.....	501
Machine operator, drill-press.....	410	Shower.....	501
Machinist apprentice.....	410	Shower.....	501
Ordnance worker (female).....	410	Short-metal worker.....	501
Ordnanceman.....	410	Toal maker.....	501
Clothing examiner.....	411	Blacksmith.....	502
		Checker, under.....	502
Hand ironer.....	413	Draftsman.....	502
Marker.....	413	Fireman, stationary boiler.....	502
Sorter.....	413		

POSITIONS SUITABLE FOR PERSONS WITH AMPUTATION OF ONE LEG (00)—Con.

Title of position	Region and establishment	Title of position	Region and establishment
Instrument repairman	502	Patternmaker	601
Machine operator	502	Patternmaker, senior	601
Machinist	502	Photoduplication repairman's helper	601
Mechanic's helper, general	502	Stenciler, light duty	601
Operator, machine	502	Aircraft engine mechanic, bench	602
Operator, sewing-machine, power	502	Carpenter, ship	603
Optical-instrument assembler	502	Mechanic, production	603
Optical-instrument finisher	502	Checker, electrical	604
Optical-parts inspector	502	Checker, electrical, junior	604
Saw filer	502	Checker, electrical, master	604
Watch and chronometer repairer	502	Examiner, clothing	604
Cleaner, radiator tube, copper	503	Foreman, painter	605
Lather, blue	503	Harmonizer	605
Rivet sorter	503	Inspector, leather	605
Spark-plug cleaner, buffer	503	Inspector, miscellaneous supplies	605
Spark-plug cleaner, core cleaner	503	Inspector, stoves and ranges	605
Spark-plug cleaner, disassembler	503	Inspector, tents and clothing	605
Spark-plug cleaner, reassembler and packer	503	Inspector, textile and findings	605
Spark-plug cleaner, sandblaster	503	Inspector, wood products	605
Chief, records	504	Repairman, stove	605
Chief, supplies	504	Shoemaker	606
Clerk	504	Trunk dispatcher	606
Custodian, assistant	504	Draftsman, minor engineering	606
Operator, elevator	504	Engineroom able, officer	606
Operator, telephone	504	Cleaner, plant, electroplating	607
Stenographer and typist	504	Foreman, general	608
Superintendent, motor vehicles	504	Inspector, engineering materials, mechanical	610
Carrier, rural	505	Inspector of engineering materials	610
Chief, records	505	Operator, junior coat maker	617
Chief, supply	505	Stowkeeper, motor parts specialist	618
Clerk, assistant	505	Naval Inspector, ammunition (associate and under), Cincinnati Ballistics Co., Cincinnati, Ohio	619
Operator, elevator	505	Naval Inspector, ammunition (resident), Cincinnati Ballistics Co., Cincinnati, Ohio	619
Operator, telephone	505	Naval Inspector, castings (resident), Aluminum Industries, Cincinnati, Ohio	619
Superintendent, motor vehicles	505	Naval Inspector, castings, heavy (associate and under), Aluminum Industries, Cincinnati, Ohio	619
Chief, records	506	Naval Inspector, castings, light (associate and under), Aluminum Industries, Cincinnati, Ohio	619
Chief, supplies	506		
Clerk	506		
Custodian, assistant	506		
Operator, elevator	506		
Superintendent, motor vehicles	506		
Naval Inspector, ordnance, engineering material	507		
Naval Inspector, radio	507		
Aircraft sheet-metal worker, bench	601		
Aircraft-maintenance supervisor, junior assistant	601		
Aircraft-radio mechanic, bench	601		
Chief of plant production	601		
Foreman, carpenter shop	601		
Foreman, general mechanic	601		
Mechanic, instrument, aircraft, bench	601		
Mechanic, radio	601		
Mechanic, senior, aerial-photographic camera	601		

POSITIONS SUITABLE FOR PERSONS WITH AMPUTATION OF ONE LEG (00)—Con.

Title of position	Region and establishment	Title of position	Region and establishment
Furnaceman.....	701	Tent repairman.....	702
Gas burner and cutter.....	701	Textile examiner.....	702
Girl, shop.....	701		
Grinder, rough.....	701	Assistant stockkeeper.....	703
Hardener, tool.....	701	Automobile mechanic.....	703
Helper, heat treater.....	701	Chief machine foreman.....	703
Helper, plater.....	701	Engineer and superintendent of construction.....	703
Inspector, artillery maintenance.....	701	Fuel overseer.....	703
Inspector, shop.....	701	Helper, automobile mechanic.....	703
Instrument maker.....	701	Junior checker.....	703
Keeper, material.....	701	Junior stockkeeper.....	703
Leather worker, bootmaker.....	701	Labor foreman.....	703
Leather worker, special.....	701	Mechanic, senior, general wood-working.....	703
Machinist.....	701	Refrigeration mechanic.....	703
Machinist, travelling, artillery maintenance.....	701	Safety engineer.....	703
Mechanic, automotive.....	701	Senior foreman, automobile mechanic.....	703
Operator, elevator.....	701	Senior mechanic.....	703
Operator, machine, automatic screw.....	701	Senior stockkeeper.....	703
Operator, machine, cut-off.....	701	Sheet metal foreman.....	703
Operator, machine, drill.....	701	Sheet metal worker.....	703
Operator, machine, general.....	701	Stockkeeper.....	703
Operator, machine, tapping-recupurator.....	701	Under stockkeeper.....	703
Operator, machine, power loading.....	701	Elevator operator.....	701
Operator, machine, precision-grinder.....	701	Janitor.....	701
Operator, machine, turret-lathe.....	701	Junior checker.....	701
Operator, machine, wood.....	701	Stockkeeper.....	701
Operator, sandblast.....	701	Inspector.....	703
Operator, sewing-machine, cloth, leather.....	701	Inspector, light duty.....	703
Operator, stir-rago.....	701	Inspector, light duty.....	701
Operator, water-filter.....	701	Inspector, light duty.....	703
Patternmaker, metal.....	701	Inspector, light duty.....	703
Plater.....	701	Inspector, light duty.....	703
Polisher.....	701		
Printer.....	701		
Riveter.....	701	Baker.....	711
Saw filer.....	701	Chief mess attendant.....	711
Set-up man.....	701	Mess cutter.....	711
Sheet-metal worker.....	701		
Stock finisher.....	701	Cook.....	711
Subinspector, small arms maintenance.....	701	Dietician.....	711
Surface treater.....	701	Drug clerk (pharmacist).....	711
Surface-treater helper.....	701	Elevator operator.....	711
Targeter.....	701	Engineer.....	711
Tool chaser.....	701	Guard (watchman).....	711
Tool maker.....	701	Janitor.....	711
Tool maker, precision.....	701	Laboratory technician.....	711
Tool maker, sublighting.....	701	Laundry employee.....	711
Welder, electrical.....	701	Mess attendant.....	711
		Nurse.....	711
		Physiotherapy aide.....	711
Foreman, footwear.....	702	Telephone operator.....	711
Foreman, textiles.....	702	Ward attendant, female.....	711
Junior packer.....	702	Ward attendant, male.....	711
Seamstress.....	702		
Shoe repairman.....	702	Cook.....	712
Tailor.....	702	Dietician.....	712

POSITIONS SUITABLE FOR PERSONS WITH AMPUTATION OF ONE LIMB (00)—Con.

Title of position	Region and establishment	Title of position	Region and establishment
Junior cook, nurses' quarters.....	712	Clerk, under (automotive parts).....	807
Mess attendant.....	712	Foreman, automobile mechanic.....	807
Ward attendant.....	712	Laborer (warehouse), junior.....	807
Wardmaster.....	712	Mechanic helper (gas pump operator).....	807
Custodian, assistant.....	713	Painter.....	807
Lampist.....	713	Parts man (auto).....	807
Electrician's helper.....	714	Storekeeper, junior (auto parts).....	807
Lampist.....	714	Storekeeper, under (auto parts).....	807
Mechanic, letter-boxes.....	714	Superintendent of shops.....	807
Operator, passenger elevator.....	714	Bacteriologist.....	808
Cleaner, marble.....	715	Baker (hospital).....	808
Elevator starter.....	715	Checker.....	808
Laborer.....	715	Chissler (laundry).....	808
Sorter, mail.....	715	Clerk, supply (laundry).....	808
Typist, dictaphone.....	715	Cook.....	808
Mechanic, autos.....	716	Dental assistant.....	808
Mechanic, typewriter.....	716	Detractor, code.....	808
Operator, passenger elevator.....	716	Inspector, laundry.....	808
Assistant clerk.....	801	Ironer and feeder, flatwork.....	808
Bandoller.....	801	Junior.....	808
Chronographer, ammunition-proof technician.....	801	Janitress.....	808
Storekeeper.....	801	Marker.....	808
Subinspector, female, primer-drop.....	801	Messenger.....	808
Subinspector, mercury-cruck.....	801	Operator, handkerchief.....	808
Subinspector, ordnance material, female.....	801	Operator, lamp-press.....	808
Subinspector, pulley-pull.....	801	Operator, sldt-unit.....	808
Timekeeper.....	801	Packer, laundry.....	808
Air-compressor operator.....	802	Painter, foreman.....	808
Blacksmith.....	802	Receiver (laundry).....	808
Checker, labor material (mill-tor).....	802	Seamstress.....	808
Checker, steel.....	802	Seamstress, senior.....	808
Draftsman, engineering (ship).....	802	Shipper, (laundry).....	808
Draftsman, engineering aide.....	802	Sorter and packer.....	808
Guard (tower watchman).....	802	Storekeeper, assistant and junior.....	808
Recorder of welding records.....	802	Superintendent (laundry).....	808
Test-welder examiner.....	802	Supervisor of messenger service.....	808
Timekeeper.....	802	Tidder, junior (shoe repair department).....	808
Tracer, draftsman office.....	802	Technician, dental laboratory.....	808
Welding instructor.....	802	Wrapper.....	808
Minor engineering aide.....	803	Carpenter.....	809
Packer.....	803	Charman.....	809
Guard (escort).....	804	Charwoman.....	809
Grease monkey (dray line).....	805	Charwoman, head.....	809
Handyman.....	805	Clerk.....	809
Storekeeper.....	805	Operator, elevator.....	809
Storekeeper, junior.....	805	Operator, telephone.....	809
Tailor.....	805	Clerk.....	810
Charman.....	808	Charwoman.....	812
Cook.....	808	Clerk, custodial.....	812
Waitress.....	808	Custodian, assistant.....	812
		Elevator starter.....	813
		Guard, checker.....	813
		Guard, door watchman.....	813
		Guard, fire prevention.....	813
		Junior, head.....	813

POSITIONS SUITABLE FOR PERSONS WITH AMPUTATION OF ONE LEG (06)—Con

Title of position	Region and establishment	Title of position	Region and establishment
Laborer, foreman.....	813	Laborer.....	001
Mechanic, telephone.....	813	Packer selector.....	001
Operator, elevator.....	813	Packer senior (nide supervisor) ..	001
Operator, telephone, regular, temporary relief.....	803	Chief, records (motor vehicle service).....	001
Clerk, C. O. D.....	810	Chief, supplies (motor vehicle service).....	001
Clerk, distributing.....	810	Clerk.....	001
Clerk, financial.....	810	Clerk, (motor vehicle service).....	001
Clerk, head.....	810	Clerk, junior stock.....	001
Clerk, registered mail.....	810	Clerk, special (motor vehicle service).....	001
Clerk, war bonds and postal savings.....	810	Custodian, mechanical.....	001
Postmaster, assistant.....	810	Dispatcher (motor vehicle service).....	001
Superintendent of mails.....	810	Dispatcher, chief (motor vehicle service).....	001
Mechanic, automobile, ignition and carburetor.....	817	Mechanic and helper, typewriter.....	001
Mechanic, automobile, senior, ignition and carburetor.....	817	Mechanic, runcelling-machine.....	001
Automotive mechanic.....	001	Mechanic, chief (motor vehicle service).....	001
Garageman.....	001	Mechanic-in-charge (motor vehicle service).....	001
Sewage-disposal (plant worker).....	001	Mechanic, mapping and numbering machines.....	001
Engineer, assistant (power plant).....	002	Operator, freight and passenger elevator.....	001
Engineer (steam-electric).....	002	Operator, telephone.....	001
Foreman, dry-cleaning.....	002	Superintendent (motor vehicle service).....	001
Foreman, flutwork.....	002	Chief, records (motor vehicle service).....	010
Foreman, instructor assistant, sole and fitting department.....	002	Chief, supplies (motor vehicle service).....	010
Foreman, ironing.....	002	Clerk (motor vehicle service).....	010
Foreman, laundry.....	002	Clerk, junior.....	010
Foreman, pressing.....	002	Clerk, stock.....	010
Foreman, washroom.....	002	Custodian, assistant.....	010
Monotype operator and repairman.....	002	Custodian, junior assistant.....	010
Refrigeration mechanic, senior.....	002	Dispatcher (motor vehicle service).....	010
Storekeeper, assistant.....	002	Dispatcher, chief (motor vehicle service).....	010
Storekeeper, junior.....	002	Elevator driver.....	010
Storekeeper, under.....	002	Operator, freight and passenger elevator.....	010
Checker, ordnance material, explosive.....	003	Operator, telephone.....	010
Chemist, powder and explosives.....	003	Superintendent (motor vehicle service).....	010
Inspector, ordnance material, assistant.....	005	Clerk, junior.....	011
Inspector, ordnance material, junior.....	005	Custodian, assistant.....	011
Inspector, ordnance material, minor.....	005	Operator, freight and passenger elevator.....	011
Foreman, construction.....	007	Operator, telephone.....	011
Operator, compressor.....	007	Clerk, claim department.....	T01
Operator, pump, Diesel.....	007	Operator automobile-talulating-machine.....	T01
Operator, pump, gasoline.....	007	Operator, key-panel machine.....	T01
Operator, stone finish.....	007		
Supervisor, quarry.....	007		
Checker (parcel-post).....	008		
Inspector, parcel-post.....	008		

POSITIONS SUITABLE FOR PERSONS WITH AMPUTATION OF ONE LEG (00)—Con.

Title of position	Region and establishment	Title of position	Region and establishment
Operator, passenger elevator.....	T02	Millman.....	X01
Case worker.....	T03	Molder.....	X01
Clerk, box.....	T03	Molder helper.....	X01
Clerk, C. O. D. (write-up).....	T03	Operator, sawing-machine.....	X01
Clerk, general delivery, stamps and war bonds.....	T03	Operator, powerhouse.....	X01
Clerk, money-order.....	T03	Optical-glass grinder and polisher.....	X01
Clerk, parcel-post.....	T03	Optical-glass plate and gage maker.....	X01
Clerk, registry.....	T03	Optical-instrument assembler.....	X01
Janitor, custodial.....	T03	Optical-instrument maker.....	X01
Clerk, general delivery.....	T04	Packer.....	X01
Clerk, money order.....	T04	Paint sprayer.....	X01
Clerk, sorting.....	T04	Palater.....	X01
Operator, perforating-machine.....	T04	Patternmaker.....	X01
Assembler, cylinders.....	T05	Pipe coverer and insulator.....	X01
Batterman, repair.....	T05	Pipe fitter.....	X01
Blacksmith.....	T05	Plannerman (patternmaker).....	X01
Dynamometer man.....	T05	Pincher.....	X01
Electrician, automotive.....	T05	Radic machine.....	X01
Engineer, operating sawage.....	T05	Rivet heater.....	X01
Grinder, crankshaft.....	T05	Sailmaker.....	X01
Inspector, automotive.....	T05	Smelter, skidder (ground).....	X01
Machinist.....	T05	Saw filer.....	X01
Canvas maker.....	X01	Seminal res.....	X01
Classified laborer in pattern-maker shop.....	X01	Sewer.....	X01
Coppersmith.....	X01	Shaver.....	X01
Coppersmith helper.....	X01	Shenker.....	X01
Craneman, electric.....	X01	Stackman, storekeeper.....	X01
Die-machine operator.....	X01	Temporer.....	X01
Drill-bit-needle operator.....	X01	Thinner, whor, copper pipe.....	X01
Drill.....	X01	Watch and chronometer repairer.....	X01
Electrician.....	X01	Welder, gas.....	X01
Foreman, pipe fitter.....	X01	Aircraft-instrument mechanic (all grades).....	X02
Foundry chiller.....	X01	Aircraft-instrument mechanic helper (all grades).....	X02
Furnaceman, foundry.....	X01	Aircraft-instrument mechanic learner (all grades).....	X02
Galvanizer.....	X01	Architect.....	X02
Gate tender.....	X01	Engineer, architectural.....	X02
Grain.....	X01	Engineer, associate, architectural.....	X02
Hammer runner.....	X01	Engineer, associate, electrical.....	X02
Heat tender.....	X01	Engineer, electrical.....	X02
Inspector, machine.....	X01	Engineer, mechanical.....	X02
Inspector, optical-parts.....	X01	Engineer, structural.....	X02
Instrument maker.....	X01	Joiner and joiner helper.....	X02
Joiner.....	X01	Laborer, chiselled, sheet-metal shop.....	X02
Joiner, foundry.....	X01	Repaireman, general.....	X02
Lademan, foundry.....	X01	Sheet-metal worker.....	X02
Lead burner.....	X01	Storekeeper (stockman).....	X02
Leather worker, upholsterer.....	X01	Storekeeper, machine equip-ment.....	X02
Lather.....	X01	Storekeeper, supply.....	X02
Machine operator.....	X01	Storekeeper, supply salvage de-partment.....	X02
Machine operator, uprol.....	X01	Storekeeper, technical aviation.....	X02
Machinist.....	X01	Welder, gas.....	X02
Machinist helper.....	X01	Ordnanceman, cleaning plant.....	X03
Machinist, mach.....	X01	Ordnanceman, copper-smith helper.....	X03
Machinist burner, female.....	X01		
Machinist, scalar.....	X01		
Mangle hand.....	X01		

POSITIONS SUITABLE FOR PERSONS WITH AMPUTATION OF ONE LEG (08)—Con.

Title of position	Region and establishment	Title of position	Region and establishment
Ordnance man, joiner ship carpenter	X03	Compositor	R03
Helper, general (torpedo inspection)	X04	Coppersmith	R03
Inspector, torpedo parts	X04	Coremaker	R03
Machinist	X04	Drop forger, heavy	R03
Machinist, drill-press, apprentice	X04	Drop forger, light	R03
Machinist helper	X04	Flange turner	R03
Machinist learner, seamlog and bottom drilling	X04	Foundry chipper	R03
Operator, automatic machine	X04	Helper, job printer	R03
Operator, mill	X04	Job printer	R03
Ordnance man	X04	Laborer (jacket stuffer)	R03
Scratch brusher	X04	Laborer (stuffing kapok into life-jacket pads)	R03
Tool maker	X04	Laborer, press operator (forms bottom)	R03
Blacksmith	X05	Laborer, press operator (forms rim)	R03
Machinist	X05	Laborer, roller	R03
Sheet-metal worker	X05	Letterer and grainer	R03
Welder	X05	Machinist operator	R03
Cable splicer, rigging loft	R01	Operator, power sewing-machine	R03
Checker	R01	Patternmaker, wood	R03
Checker, inventory	R01	Pipefitter and blancher	R03
Draftsman, machine, mach	R01	Puncher and shearer	R03
Foreman, pier	R01	Rivet bender	R03
Machinist, production	R01	Sailmaker	R03
Aircraft mechanic, general	R02	Stitching-machine operator	R03
Aircraft mechanic, motor	R02	Watch and chronometer repairer	R03
Aircraft-fabric worker	R02	Welder (alloy)	R03
Aircraft-instrument mechanic	R02	Welder (buck-panels sides of buckles)	R03
Blacksmith	R02	Welder (wheels handles to sides of buckles)	R03
Buffer and polisher	R02	Saw filer	R03
Die sinker	R02	Inspector of ordnance	R03
Die-machine operator	R02	Aircraft-ammunition mechanic	R07
Double-needle operator	R02	Cleaner, pistons	R07
Electroplater	R02	Cleaner, spark-plug section	R07
Grinder operator	R02	Laborer, spark-plug section	R07
Hunt treater	R02	Leather worker	R07
Helper, airplane mechanic (bolt sorter)	R02	Packer, spark-plug section	R07
Inspector, material supervisor	R02	Plasma molder, plexiglass	R07
Inspector, Naval aviation stores	R02	Helper, instrument maker	R09
Laborer (sorting bolts, nuts and screws)	R02	Instrument maker	R09
Mechanic, handstitch	R02	Mechanic, instrument maker	R09
Metal sprayer	R02	Munition worker, female	R09
Metalsmith, aviation	R02	Optical-glass grinder and polisher	R09
Parachute repairman	R02	Optical-glass plate and gauge maker	R09
Patternmaker, plaster	R02	Optical-instrument assembler	R09
Radio repairman	R02	Optical-instrument babbler	R09
Rib splitter	R02	Optical-instrument maker	R09
Sewer	R02	Optical-parts inspector	R09
Temperer	R02	Commandation operator, assistant	R10
Tool maker	R02	Inspector, Army ordnance material	R10
Upholsterer	R02		
Wireworker, aviation	R02		
Armature-coil taper	R03		
Can tester	R03		

POSITIONS SUITABLE FOR PERSONS WITH AMPUTATION OF ONE LEG (OB)—Con.

Title of position	Region and establishment	Title of position	Region and establishment
Inspector of ordnance material, bench.....	R12	Worker, aviation fabric.....	R20
Inspector of ordnance material, roving.....	R12	Worker, instrument, luminous dial painter.....	R20
Inspector of ordnance material.....	R13	Naval inspector, Automobile Sewing Machine Co., Los Angeles, Calif.....	R30
Inspector of ordnance material.....	R14	Naval inspector, Axelson Mfg. Co., Los Angeles, Calif.....	R30
Engineman, Diesel, electrical.....	R15	Naval inspector, Bausch-Ross Tool Co., Los Angeles, Calif.....	R30
Ordnanceman.....	R15	Naval inspector, General Meluh Corp., Los Angeles, Calif.....	R30
Inspector of mills and machinery.....	R16	Naval inspector, Lane Wells Co., Los Angeles, Calif.....	R30
Colner, junior, bullion welder.....	R17	Naval inspector, Menovox, Inc., Los Angeles, Calif.....	R30
Colner, junior, die setter.....	R17	Naval inspector, Norris Stamping & Mfg. Co., Los Angeles, Calif.....	R30
Colner, junior, pressman.....	R17	Naval inspector, Sawyer Electric Mfg. Co., Los Angeles, Calif.....	R30
Colner, junior, praiser.....	R17	Naval inspector, Sound Equipment Corp., Hollywood, Calif.....	R30
Colner, senior, bullion welder.....	R17	Naval inspector, Utilites Electric Steel Foundry, Los Angeles, Calif.....	R30
Colner, senior, die setter.....	R17	Naval inspector, W. P. Fisher & Co., Los Angeles, Calif.....	R30
Colner, senior, pressman.....	R17	Naval inspector, Warman Steel Casting Co., Los Angeles, Calif.....	R30
Colner, senior, prover.....	R17	Naval inspector, forge shop, Aluminum Company of America, Vernon, Calif.....	R30
Ironer, hand, laundry.....	R19	Naval inspector, laboratory, Aluminum Company of America, Vernon, Calif.....	R30
Laundress.....	R19	Naval inspector, shipping, Aluminum Company of America, Vernon, Calif.....	R30
Laundry foreman.....	R19	Laborer, classified spark-plug cleaner.....	R31
Mangle hand, laundry.....	R19	Clerk, production traffic.....	R32
Stock clerk, laundry.....	R19	Engineer and trainee, radio.....	R32
Radio repairman.....	R22	Operator, cryptograph.....	R32
Inventory checker (steamship).....	R23	Laborer (baling salvage materials).....	R33
Naval inspector, Bethlehem Steel Co., San Francisco, Calif.....	R27	Laborer (classifier).....	R33
Naval inspector, Eltel-McChaulough Co., San Bruno, Calif.....	R27	Laborer (examiner).....	R33
Naval inspector, Enterprise Foundry, San Francisco, Calif.....	R27	Laborer (marking and sizing).....	R33
Naval inspector, General Cable Co., Emeryville, Calif.....	R27	Laborer (packer).....	R33
Naval inspector, General Metals Corp. Plant, Oakland, Calif.....	R27	Laborer (salvage).....	R33
Naval inspector, Groves Regulator Co., Berkeley, Calif.....	R27	Seamstress, hand.....	R33
Naval inspector, Murchard Calculating Machine Co., Emeryville, Calif.....	R27	Seamstress, power sewing-machine.....	R33
Naval inspector, Simmons Co., San Francisco, Calif.....	R27	Worker, metal.....	R33
Laborer, classified, assembling hose clamps.....	R29		
Laborer, classified, cleaning spark-plugs.....	R29		
Laborer, classified, sorting bolts and nuts.....	R29		
Mechanic, carburetor.....	R29		
Mechanic, radio.....	R29		
Worker, aircraft Plexiglas, mechanical and metalwork.....	R29		

POSITIONS SUITABLE FOR PERSONS WITH AMPUTATION OF ONE LEG (06)—Con.

Title of position	Region and establishment	Title of position	Region and establishment
Gardener.....	R34	Clerk, stockroom, maintenance.....	D01
Operator, elevator.....	R34	Collator, band bindery section.....	D01
Operator, telephone.....	R34	Collator, small jobs, bindery section.....	D01
Clerk-stenographer.....	R35	Draftsman, statistical, classified (all grades).....	D01
Clerk, stock.....	R35	Draftsman, statistical, copy preparation (all grades).....	D01
Custodian, assistant.....	R35	Electrician, maintenance.....	D01
Janitor, foreman.....	R35	Crosser monkey.....	D01
Matron.....	R35	Machinist, lathe (all types).....	D01
Mechanic, typewriter.....	R35	Machanic, mimeograph, maintenance.....	D01
Operator, freight elevator.....	R35	Operator, photo process.....	D01
Painter.....	R35	Operator, hand-sewing machine.....	D01
Charwoman.....	R36	Operator, cylindrical grinder.....	D01
Clerk and junior clerk.....	R36	Operator, drill-press.....	D01
Electrician.....	R36	Operator, drill-press (paper).....	D01
Engineman, chief.....	R36	Operator, gathering-machine.....	D01
Guard.....	R36	Operator, lithograph-press.....	D01
Janitor.....	R36	Operator, mimeograph-machine.....	D01
Laborer.....	R36	Operator, multi-rib machine.....	D01
Operator, elevator.....	R36	Operator, photo-etch machine.....	D01
Blacksmith.....	R37	Operator, saddle-stitcher.....	D01
Dispatcher.....	R37	Operator, stapling-machine.....	D01
Filler.....	R37	Operator, surface-grinder.....	D01
Machinist.....	R37	Operator, variety, copy preparation.....	D01
Mechanic, automobile.....	R37	Painter.....	D01
Painter.....	R37	Sweeper, duplication section.....	D01
Artist-illustrator, classified (all grades).....	D01	Trimmer, photostatic print.....	D01
Artist-illustrator, copy preparation (all grades).....	D01	Typist, electromechanical (proportional space copy preparation).....	D01
Chemical mixer, photo process.....	D01	Typist, electromechanical (regular) copy preparation.....	D01
Cleaner, machinery.....	D01	Wrapper.....	D01
Clerk, maintenance.....	D01		

POSITIONS SUITABLE FOR PERSONS WITH AMPUTATION OF LEGS (07)

Elevator dispatcher.....	204	Engineman, chief.....	504
Telephone operator.....	204	Operator, telephone.....	504
Clerk, information.....	204	Stenographer and typist.....	504
Editor, film.....	206	Clerk, assistant.....	505
Inker.....	206	Operator, telephone.....	505
Retoucher, photographic.....	206	Naval Inspector, ammunition (miscellaneous and under); Cincinnati Ballpark Co., Cincinnati, Ohio.....	610
Clerk, stamper.....	208	Operator, telephone.....	809
Finisher, tester and helper (quartz crystal).....	308	Cabletender.....	812
Instrument repairman (and senior).....	308	Operator, telephone, regular, temporary relief.....	813
Lap grinder (quartz crystal).....	308	Blacksmith.....	817
Draftsman.....	407	Mechanic, elevator.....	900
Engineering draftsman, chief.....	407	Mechanic assistant, elevator.....	910
Draftsman.....	409	Mechanic, elevator.....	910
Engineering draftsman.....	409		
Storekeeper, under, supply.....	503		

POSITIONS SUITABLE FOR PERSONS WITH AMPUTATION OF LEGS (07)—Con.

Title of position	Region and establishment	Title of position	Region and establishment
Clerk, perpetual inventory.....	T01	Clerk-stenographer.....	R35
Instrument mechanic.....	T01	Mechanic, typewriter.....	R35
Operator, automatic machine.....	XD1	Operator, telephone.....	R30
Helper, airplane mechanic (bolt sorter).....	R02	Machinist.....	R37
Watch and chronometer repairer.....	R03	Cleaner, machinery.....	D01
Laborer, spark-plug section.....	R07	Clerk, mint/numismat.....	D01
Packer, spark-plug section.....	R07	Mechanic, mimeograph, maintenance.....	D01
Inspector of Ordnance material.....	R14	Operator, saddle-stitcher.....	D01
Laborer, classified spark-plug cleaner.....	R31	Operator, varitype, copy preparation.....	D01
Clerk, production traffic.....	R32	Trimmer, photostatic-print.....	D01
		Typist, electromagnetic (proportional spacer) copy preparation.....	D01
		Typist, electromagnetic (regular) copy preparation.....	D01

POSITIONS SUITABLE FOR PERSONS WITH AMPUTATION OF A FOOT (08)

Craneman, ship.....	101	Patternmaker (clothing).....	201
Dialphone typist.....	101	Pocket maker, sewing-machine operator.....	201
Gas cutter and burner, shop.....	101	Presser, hand.....	201
Machinist, inside.....	101	Scandrew, hand.....	201
Millman.....	101	Textile inspector.....	201
Puncher.....	101	Trimmer, finisher.....	201
Rope maker.....	101	Trimmer operator.....	201
Sailmaker, ship.....	101	Trimmer, sewing-machine operator.....	201
Shimmer.....	101		
Sheet-metal worker, shop.....	101	Anglemill.....	202
Tool maker.....	101	Benchman.....	202
Welder, electric, shop.....	101	Bench worker, hand, metal.....	202
Worker, gas, shop.....	101	Bending-machine operator.....	202
Ordnanceman.....	102	Clothmaker.....	202
Apprentice, machinist.....	105	Bumping-machine operator.....	202
Machinist (general).....	105	Coremaker.....	202
Storekeeper.....	105	Die sinker.....	202
Operator, elevator.....	106	Drill-press operator, shop.....	202
Operator, elevator, chief.....	106	Driller, shop.....	202
Operator, telephone.....	106	Electrician, shop.....	202
Operator, telephone, chief.....	106	Engine-lath operator.....	202
Baster.....	201	Gas cutter or burner.....	202
Buttonhole maker, hand.....	201	Instrument maker, assemblage.....	202
Chamer, clothing worker.....	201	Joiner, shop.....	202
Cloth sponger.....	201	Lay-out and marking.....	202
Clothing exchanger.....	201	Lay-out man.....	202
Coat operator.....	201	Lead burner, shop.....	202
Coat, sewing-machine operator.....	201	Mold cutter.....	202
Cutter.....	201	Milling-machine operator.....	202
Cutter, assistant custom.....	201	Optical worker.....	202
Cutter, custom.....	201	Painter, shop.....	202
Cutter, hand custom.....	201	Patternmaker.....	202
Cutting-machine operator.....	201	Pipe coverer and finisher, shop.....	202
Double-needle sewing-machine operator.....	201	Planer-machine operator.....	202
Marker (laundry).....	201	Punch-machine operator.....	202
		Puncher, sheet-metal shop.....	202
		Sailmaker, canvas worker.....	202

POSITIONS SUITABLE FOR PERSONS WITH AMPUTATION OF A FOOT (08)—Con.

Title of position	Region and establishment	Title of position	Region and establishment
Saw filer.....	202	Punch-press operator (sheet-metal).....	204
Shaper-machine operator.....	202	Tabulating machine operator.....	204
Sheet-metal worker, bench.....	202	Telephone operator.....	204
Shipfitter.....	202	Tractor and lift operator.....	204
Tool maker.....	202	Truck driver.....	204
Turret-lathe operator.....	202	Tumbler operator (laundry).....	204
Upholsterer.....	202	Washman (laundry).....	204
		Wrapper (laundry).....	204
Apprentice, mechanical trades.....	203	Aircraft electrician (engineering shop).....	205
Bench assembler.....	203	Aircraft, sheet-metal worker, shop.....	205
Classified laborer, sprayer.....	203	Aircraft-instrument mechanic.....	205
Cup filler.....	203	Airplane fitter (engineering).....	205
Cup-plate filler.....	203	Airplane-engine repairman (engineering).....	205
Explosive operator, laborer.....	203	Airplane-hydraulic mechanic (engineering).....	205
Flare-parachute assembler.....	203	Airplane-propeller mechanic (engineering).....	205
Inspector, machine shop.....	203	Automotive mechanic (transport services).....	205
Mechanical time-fuze operator.....	203	Automotive-body mechanic.....	205
Operator, automatic-screw machine.....	203	Blacksmith (utilities).....	205
Operator, drill-press.....	203	Box maker, wood (depot supply).....	205
Operator, punch-press machine.....	203	Bulldozer operator (utilities).....	205
Operator, reaming-machine.....	203	Chandler (transfer service).....	205
Operator, spring-making machine.....	203	Checker (depot supply).....	205
Operator, thread-press.....	203	Dispatcher, motor vehicle (transport services).....	205
Operator, turret-lathe.....	203	Electrophoter (engineering department).....	205
Primer assembler.....	203	Fabric worker, textile and clothing (engineering).....	205
Primer inserter.....	203	Handyman (depot supply).....	205
Sheet-metal worker.....	203	Heat treator.....	205
Shellacker.....	203	Lift operator (depot supply).....	205
Sign painter.....	203	Machinist (engineering department).....	205
Threading-machine operator.....	203	Motor-truck driver (heavy and light).....	205
Tool maker.....	203	Parachute repairman (engineering).....	205
Tool-grinder operator.....	203	Plastic fabricator.....	205
Addressograph-machine operator.....	204	Printer (utilities).....	205
Angle-machine operator (sheet-metal).....	204	Road-roller operator (utilities).....	205
Automobile mechanic, helper.....	204	Shipping clerk (depot supply).....	205
Automobile mechanic, senior.....	204	Stationary engineer (utilities).....	205
Catcher (laundry).....	204	Steamfitter (utilities).....	205
Checker (warehouse).....	204	Storeroom clerk, garage supplies.....	205
Checker, receiving (laundry).....	204	Tool clerk (engineering).....	205
Checker, shipping (laundry).....	204	Welder, gas (utilities).....	205
Classifier (laundry).....	204	Woodworker, aircraft (engineering department).....	205
Drill-press operator (sheet-metal).....	204		
Elevator dispatcher.....	204	Animator.....	206
Extractor man.....	204	Animator, cameraman.....	206
Feeder (laundry).....	204	Artist, scenic.....	206
Handyman.....	204	Cameraman.....	206
Junior operator, miscellaneous (photostat operator).....	204	Clerk, information.....	206
Lay-out man (sheet-metal).....	204		
Loader (laundry laborer).....	204		
Mechanist (automobile repair shop).....	204		
Marker (laundry).....	204		
Multilith, mimeograph, and multigraph-machine operator.....	204		
Presser, hand (laundry).....	204		
Presser, operator (laundry).....	204		
Puller (laundry laborer).....	204		

POSITIONS SUITABLE FOR PERSONS WITH AMPUTATION OF A FOOT (08)—Cont.

Title of position	Region and establishment	Title of position	Region and establishment
Clerk, shipping.....	206	Naval inspector, receiver (under and junior), Hammarlund Radio Corp., New York, N. Y.	207
Custodian, property.....	206	Naval inspector, rubber, Manhattan Rubber Co., Passaic, N. J.	207
Editor, continuity.....	206	Naval inspector, safety belts, Compumotion Bag Co., New York, N. Y.	207
Editor, film.....	206	Naval inspector, special parts, Western Electric Co., Kearny, N. J.	207
Electrician, maintenance.....	206	Naval inspector, switchboard, Western Electric Co., Kearny, N. J.	207
Engineer, sound.....	206	Naval inspector, teletype apparatus, Western Electric Co., Kearny, N. J.	207
Guard (patrolman).....	206		
Inker.....	206		
Machinist (maintenance).....	206		
Operator, radio-graphy.....	206		
Operator, motion pictures.....	206		
Operator, hot-press (printer).....	206		
Painter.....	206		
Property man.....	206		
Recorder.....	206		
Repairman, sound apparatus.....	206		
Reloucher, photographic.....	206		
Splicer, film.....	206		
Stage grip.....	206		
Naval inspector, cables, Armstrong & Goldsmith Co., New York, N. Y.	207	Blacksmith welder.....	208
Naval inspector, castings, International Nickel Co., Bayonne, N. J.	207	Cabinetmaker.....	208
Naval inspector, guns, Murey Machine Co., New York, N. Y.	207	Carpenter.....	208
Naval inspector, gun mounts, Neptune Motor Co., New York, N. Y.	207	Charwoman.....	208
Naval inspector, instrument, electrical, Longine Wittman Co., New York, N. Y.	207	Charwoman, head.....	208
Naval inspector, machine, Bristol and Martin Co., New York, N. Y.	207	Chief, records.....	208
Naval inspector, radio, Link Radio Corp., New York, N. Y.	207	Clerk, assistant.....	208
Naval inspector, radio, Radio Corp. of America, Harrison, N. J.	207	Clerk, assistant stenographer.....	208
Naval inspector, radio, Radio-Marine Corp., New York, N. Y.	207	Clerk, assistant typist.....	208
Naval inspector, radio, Telephonics Corp., New York, N. Y.	207	Clerk, chief and junior, stock.....	208
Naval inspector, radio, Western Electric Co., Jersey City, N. J.	207	Clerk, junior and chief.....	208
Naval inspector, radio (supervisor).....	207	Clerk, general.....	208
Naval inspector, radio condenser, Hammarlund Radio Corp., New York, N. Y.	207	Clerk, general, typist and stenographer.....	208
Naval inspector, radio condenser, Western Electric Co., Kearny, N. J.	207	Clerk, parcel-post.....	208
Naval inspector, radio transformer, Western Electric Co., Kearny, N. J.	207	Clerk, record-keeping.....	208
		Clerk, sorting mail.....	208
		Clerk, sorting parcel-post.....	208
		Clerk, speech.....	208
		Clerk, stamper.....	208
		Clerk, stock, property.....	208
		Clerk, window.....	208
		Coal passer.....	208
		Custodian, assistant.....	208
		Dispatcher.....	208
		Dispatcher, chief.....	208
		Driver mechanic.....	208
		Elevator starter.....	208
		Foreman of laborers.....	208
		Foreman, pneumatic tubes.....	208
		Foreman-in-charge (mechanical unit).....	208
		Janitor (large building).....	208
		Laborer, ficer.....	208
		Laborer, pneumatic tubes.....	208
		Laborer, verifier.....	208
		Machinist.....	208
		Machinist, cylinder.....	208
		Machinist, general.....	208
		Manager, property.....	208
		Matron.....	208

POSITIONS SUITABLE FOR PERSONS WITH AMPUTATION OF A FOOT (OS)—Con.

Title of position	Region and establishment	Title of position	Region and establishment
Mechanic and helper, cancelling-machine.....	208	Junior inspector, engineering materials, aeronautical.....	302
Mechanic, clock.....	208	Mechanic turner (turning).....	302
Mechanic, ignition.....	208	Mechanic turner, parachute cushions.....	302
Mechanic, scale.....	208	Metalsmith.....	302
Mechanic, typewriter.....	208		
Operator, adding-machine.....	208	Apprentice, mechanical line-fuze, female.....	303
Operator, and chief, telephone.....	208	Assembler, female.....	303
Operator, cancelling-machine.....	208	Assistant laboratory aide, female.....	303
Operator, conveyor-machine.....	208	Checker, shop.....	303
Operator, elevator.....	208	Draftsman, apprentice.....	303
Operator, freight elevator.....	208	Draftsman, assistant.....	303
Operator, key-punch machine.....	208	Draftsman, mechanical.....	303
Operator, pneumatic tubes.....	208	Edge checker.....	303
Operator, sorting-machine.....	208	Gage-checker helper.....	303
Operator, tabulating-machine.....	208	Grinder, cylindrical.....	303
Painter.....	208	Grinder, disk.....	303
Repairman, radiator, linemith.....	208	Grinder, internal.....	303
Superintendent (mechanical unit).....	208	Grinder, surface.....	303
Superintendent (motor vehicle service).....	208	Instrument maker.....	303
Superintendent, assistant.....	208	Instrument-maker helper.....	303
Supervisor, route.....	208	Instrument maker, junior.....	303
Welder.....	208	Junior engineering aide.....	303
Washer, machine parts.....	208	Junior lens grinder.....	303
		Lay-out man, photolithography.....	303
Architect.....	301	Lay-out man, photolithography, helper.....	303
Bench molder.....	301	Lens grinder.....	303
Compositor.....	301	Machine adjuster.....	303
Draftsman.....	301	Machine operator, draw-press.....	303
Gardener.....	301	Machine operator, forming-press.....	303
Gas burner or cutter.....	301	Machine operator, metal cur-ledge case.....	303
General helper (filling inserts for life-jackets).....	301	Machine operator, punch-press.....	303
Hammer runner.....	301	Machinist.....	303
Inspector, construction.....	301	Movement.....	303
Inspector, construction, electrical.....	301	Operator, mechanical line-fuze, female.....	303
Inspector, construction, mechanical.....	301	Operator, grinding and engraving machine.....	303
Inspector, engineering materials, electrical.....	301	Operator, machine, wood.....	303
Inspector, engineering materials, mechanical.....	301	Optical-glass grinder and polisher.....	303
Instrument maker.....	301	Diploid-parts inspector.....	303
Job printer.....	301	Photographer.....	303
Joiner shop.....	301	Photographer helper.....	303
Linotype operator.....	301	Photolithography benchholder.....	303
Machine operator, drill-press.....	301	Photolithography benchholder helper.....	303
Machine operator, power-hack-saw.....	301	Photolithography platemaker, zinc.....	303
Machinist.....	301	Precision optical worker.....	303
Millman.....	301	Precision optical worker helper.....	303
Ordnanceman.....	301	Tool hardener.....	303
Patternmaker.....	301	Under engineering aide, female.....	303
Sewer.....	301	Watch and chronometer repairman.....	303
Tool maker.....	301		
Aircraft-instrument mechanic.....	302	Bundler.....	304
Aircraft-instrument mechanic helper.....	302	Buttonhole maker, male.....	304
Electrician, aircraft radio.....	302		
Electrician, aircraft radio, helper.....	302		

POSITIONS SUITABLE FOR PERSONS WITH AMPUTATION OF A FOOT (08)—Con.

Title of position	Region and establishment	Title of position	Region and establishment
Checker, junior.....	304	Repairman, radio.....	308
Chemist (all grades).....	304	Shift foreman (box shop).....	308
Cutter, cloth.....	304	Technician, cutting-room (quartz crystal).....	308
Cutter, paper pattern.....	304	Technician, quartz crystal.....	308
Cutter, special order.....	304	Wafer and blank grader (quartz crystal).....	308
Designer, clothing.....	304		
Embroidress, hand.....	304		
Examiner, inspection miscellaneous supplies.....	304	Naval inspector, engineering material, Crown Can Co., Philadelphia, Pa.....	309
Examiner, knitted and woven articles.....	304	Naval inspector, engineering material, E. J. Stokes Machine Co., Philadelphia, Pa.....	309
Inspector's trainee.....	304	Naval inspector, engineering material, E-P-B Circuit Breaker Co., Philadelphia, Pa.....	309
Operator, seamstress, hand.....	304	Naval inspector, engineering material, J. S. Thorn Co., Philadelphia, Pa.....	309
Operator, sawer.....	304	Naval inspector, engineering material, Quaker Rubber Corp., Philadelphia, Pa.....	309
Operator's helper, trimmer.....	304	Naval inspector, engineering material, Westinghouse Electric & Mfg. Co., Philadelphia, Pa.....	309
Pocket setter and maker.....	304	Naval inspector, radio (all grades), RCA Manufacturing Co., Camden, N. J.....	309
Scientific aide (all grades).....	304		
Sewing-machine, machinist's helper.....	304		
Sewing machinist.....	304		
Tailor, dress-suit maker.....	304		
Tailor, general.....	304		
Tailor, hand buttonhole maker.....	304		
Technologist.....	304		
Die setter.....	305		
Engraver.....	305		
Junior assayer.....	305		
Modelist.....	305		
Selector (female).....	305		
Transfer engraver.....	305		
Aircraft mechanic, junior and senior.....	307	Blacksmith apprentice, heavy fires.....	401
Aircraft sheet-metal worker, junior.....	307	Blacksmith apprentice, other fires.....	401
Aircraft-engine inspector, junior and senior.....	307	Blacksmith, heavy fires.....	401
Aircraft-engine mechanic, junior and senior.....	307	Blacksmith, other fires.....	401
Inspector, aircraft supplies.....	307	Cartridge-casemaker, finisher.....	401
Plastic molder.....	307	Cartridge-reamer, barrel-drill.....	401
		Electrician, chief.....	401
		Electrician, headgroom.....	401
		Electrician, quartermaster.....	401
Armature winder (helper and junior helper).....	308	Machine operator, boring-mill.....	401
Armature winder (senior and regular).....	308	Machine operator, drill-press.....	401
Batteryman.....	308	Machinist, apprentice.....	401
Capacitor tester.....	308	Machinist, assembly.....	401
Cutter and dieer, quartz crystal.....	308	Machinist, production and maintenance.....	401
Finisher, tester and helper, quartz crystal.....	308	Optical-glass grinder and polisher.....	401
Instrument equiptman (and senior).....	308	Optical-instrument assembler.....	401
Lap grinder (quartz crystal).....	308	Optical-parts inspector.....	401
Leather and canvas worker.....	308	Optical polish and wax mixer.....	401
Machinist.....	308	Ordnance worker, female, optical shop.....	401
Machinist, electrical.....	308	Ordnance worker, male and female, machine shop.....	401
Mechanic, maintenance (box shop).....	308	Patternmaker apprentice.....	401
Operator, wood-working machine.....	308		
Orientator (quartz crystal).....	308	Ordnance worker, female.....	402
Repairman (all grades), office machines.....	308	Ordnanceman, first, second, third class.....	402

PORTIONS SUITABLE FOR PERSONS WITH AMPUTATION OF A FOOT (08)—Con.

Title of position	Region and establishment	Title of position	Region and establishment
Draftsman.....	403	Machinions handler.....	414
Gas-mask assembler.....	403		
Gas-mask tester.....	403	Draftsman, mechanical.....	415
Glass blower.....	403	Packer.....	415
Glass-blower apprentice.....	403	Punch-machine operator (print shop).....	415
Inspector.....	403	Stapling-machine operator.....	415
Sewing-machine operator.....	403		
Model maker.....	404	Clerk, custodial.....	416
		Clerk, parcel-post.....	416
Electrician.....	405	Clerk, postal.....	416
Laboratory mechanic.....	405	Clerk, records.....	416
Laboratory mechanic, assistant.....	405	Dispatcher, motor vehicles.....	416
Laboratory mechanic, junior.....	405	Mechanic, special.....	416
		Messenger, special delivery.....	416
Painter, finish and insignia.....	406	Operator, card-punch.....	416
Rib stitcher.....	406	Operator, passenger, elevator.....	416
Wireworker, aviation.....	406		
		Carrier, city mail.....	417
Die cutter.....	407	Carrier, special delivery.....	417
Die sinker.....	407	Clerk.....	417
Double-needle operator.....	407	Clerk, parcel-post.....	417
Draftsman.....	407	Clerk, postal.....	417
Elevator operator, machine shop.....	407	Custodian, assistant.....	417
Elevator operator, supply shop.....	407	Dispatcher, motor vehicle.....	417
Engineering draftsman aide.....	407	Junior.....	417
Engineering draftsman, apprentice.....	407	Laborer, foreman.....	417
Engineering draftsman, chief.....	407	Operator, elevator.....	417
Joiner, supply shop.....	407		
Operator, threading-machine.....	407	Chief, records and supplies, garage.....	418
Ordnanceman (supply shop).....	407	Clerk.....	418
Sailmaker.....	407	Clerk, parcel-post.....	418
Upholsterer.....	407	Custodian, assistant.....	418
		Driver garageman.....	418
Blacksmith.....	408	Mechanic, general.....	418
Machinist.....	408	Mechanic, special.....	418
		Operator, elevator.....	418
Draftsman.....	409	Operator, passenger elevator.....	418
Engineering draftsman.....	409	Operator, telephone.....	418
Joiner.....	409		
Machine operator, boring-mill.....	409	Architect.....	501
Machine operator, drill-press.....	409	Craneman.....	501
Machinist.....	409	Craneman, electrical.....	501
Patternmaker.....	409	Craneman, electrical, hammer-head type.....	501
Sailmaker.....	409	Driller.....	501
Upholsterer.....	409	Electroplater.....	501
		Enginemaster, Diesel.....	501
Joiner.....	410	Galvanizer.....	501
Machine operator, boring-mill.....	410	Hammer runner.....	501
Machine operator, drill-press.....	410	Instrument maker.....	501
Machinist, apprentice.....	410	Job printer.....	501
Ordnance worker (female).....	410	Junior architect.....	501
Ordnanceman.....	410	Millman.....	501
		Molder.....	501
Clothing examiner.....	411	Operator, gas plant.....	501
		Operator, special machine.....	501
Hand ironer.....	413	Optical-parts inspector.....	501
Marker.....	413	Patternmaker.....	501
Sorter.....	413	Press operator.....	501
		Rancher.....	501

POSITIONS SUITABLE FOR PERSONS WITH AMPUTATION OF A FOOT (08)—Con.

Title of position	Region and establishment	Title of position	Region and establishment
Sailmaker.....	501	Naval inspector, ordnance, engineering material.....	507
Sewer.....	501	Naval inspector, radio.....	507
Shoer.....	501		
Sheet-metal worker.....	501		
Tool maker.....	501	Aircraft sheet-metal worker, bench.....	601
Blacksmith.....	502	Aircraft-maintenance, supervisor, junior assistant.....	601
Checker, under.....	502	Aircraft-radio mechanic, bench.....	601
Draftsman.....	502	Chief of plant production.....	601
Fireman, stationary boiler.....	502	Foreman, carpenter shop.....	601
Instrument repairman.....	502	Foreman, general mechanic.....	601
Machine operator.....	502	Mechanic, instrument, aircraft, bench.....	601
Mechanic.....	502	Mechanic, radio.....	601
Mechanic's helper, general.....	502	Mechanic, senior, aerial photographic camera.....	601
Operator, sewing-machine, power.....	502	Patternmaker.....	601
Optical-instrument assembler.....	502	Patternmaker, senior.....	601
Optical-instrument finisher.....	502	Photolithographic reproducer's helper.....	601
Optical-parts inspector.....	502	Storekeeper, light duty.....	601
Saw filer.....	502		
Watch and chronometer repairman.....	502	Aircraft-engine mechanic, bench.....	602
Cleaner, radiator tube, copper.....	503	Carpenter, shop.....	603
Disassembler, generator.....	503	Machinist, production.....	603
Loader, film.....	503		
Rivet sorter.....	503	Checker, clerical.....	604
Spark-plug cleaner, buffer.....	503	Checker, clerical, junior.....	604
Spark-plug cleaner, core cleaner.....	503	Checker, clerical, under.....	604
Spark-plug cleaner, disassembler.....	503	Examiner, clothing.....	604
Spark-plug cleaner, reassembler and packer.....	503	Fireman picker.....	604
Spark-plug cleaner, sandblaster.....	503	Harness cutter.....	604
Chief, records.....	504	Harnessmaker.....	604
Chief, supplies.....	504	Inspector, leather.....	604
Clerk.....	504	Inspector, miscellaneous supplies.....	604
Custodian, assistant.....	504	Inspector, axes and ranges.....	604
Engineer.....	504	Inspector, tents and clothing.....	604
Engineer, assistant.....	504	Inspector, textile and tanning.....	604
Mechanic, general.....	504	Inspector, wood products.....	604
Operator, elevator.....	504	Repairman, axes.....	604
Stenographer and typist.....	504	Saddlemaker.....	604
Superintendent, motor vehicles.....	504	Truck dispatcher.....	604
Carrier, rural.....	505	Draftsman, under engineering able.....	605
Chief, records.....	505	Engineering able, office.....	605
Chief, supply.....	505		
Clerk, assistant.....	505	Overseer, plant, electroplating.....	607
Operator, elevator.....	505		
Superintendent, motor vehicles.....	505	Foreman, general.....	608
Carrier, rural.....	506		
Chief, records.....	506	Inspector, engineering materials, mechanical.....	610
Chief, supply.....	506	Inspector of engineering materials.....	610
Clerk.....	506		
Custodian, assistant.....	506	Operator, junior control room.....	617
Operator, elevator.....	506		
Superintendent, motor vehicles.....	506	Storekeeper, motor parts specialist.....	618
Naval inspector, mechanical, engineering material.....	507		

POSITIONS SUITABLE FOR PERSONS WITH AMPUTATION OF A FOOT (OS)—Con.

Title of position	Region and establishment	Title of position	Region and establishment
Naval inspector, ammunition (associate and under), Cincinnati Ballerank Co., Cincinnati, Ohio.....	619	Benched, small arms and equipment.....	701
Naval inspector, ammunition (resident), Cincinnati Ballerank Co., Cincinnati, Ohio.....	619	Blacksmith.....	701
Naval inspector, castings (resident), Aluminum Industries, Cincinnati, Ohio.....	619	Boilermaker.....	701
Naval inspector, castings, heavy (associate and under), Aluminum Industries, Cincinnati, Ohio.....	619	Boss, gang, mechanical trades.....	701
Naval inspector, airplane, elevator assembly, Aluminum Industries, Cincinnati, Ohio.....	619	Boy, shop.....	701
Naval inspector, ordnance, Williamson Heater Co., Cincinnati, Ohio.....	619	Cement finisher.....	701
Naval inspector, ordnance (resident), American Can Co., Cincinnati, Ohio.....	619	Checker, shop.....	701
Naval inspector, ordnance, heavy (associate), Carcoran-Brown Lamp Co., Cincinnati, Ohio.....	619	Cutmaker.....	701
Naval inspector, ordnance, light (associate), Carcoran-Brown Lamp Co., Cincinnati, Ohio.....	619	Die sinker.....	701
Naval inspector, ordnance, heavy (under) Carcoran-Brown Lamp Co., Cincinnati, Ohio.....	619	Engineer, locomotive.....	701
Naval inspector, ordnance, light (under), Carcoran-Brown Lamp Co., Cincinnati, Ohio.....	619	Engineer, power roller.....	701
Naval inspector, plastic (all grades), Formica Co., Cincinnati, Ohio.....	619	Fabric worker.....	701
Naval inspector, steel (all grades), Newport Rolling Mills Co., Newport, Ky.....	619	Foreman and assistant, automatic-screw machine.....	701
Naval inspector, targets, Warner Industries, Inc., Cincinnati, Ohio.....	619	Foreman and assistant, department.....	701
Naval inspector, valves, Lankester Co., Cincinnati, Ohio.....	619	Foreman and assistant, drill-press.....	701
Adjuster, belt.....	701	Foreman and assistant, electrical.....	701
Armorer.....	701	Foreman and assistant, experimental.....	701
Armorer, field service.....	701	Foreman and assistant, forge.....	701
Armorer, traveling, small arms maintenance.....	701	Foreman and assistant, foundry.....	701
Assembler, small arms and equipment.....	701	Foreman and assistant, garage.....	701
Assembler, tank and tractor.....	701	Foreman and assistant, grinding.....	701
Assembler, vehicle shop.....	701	Foreman and assistant, hydraulic-press.....	701
Assistant production route-sheet writer.....	701	Foreman and assistant, inspection.....	701
Attendant, switchboard.....	701	Foreman and assistant, lay-out.....	701
Benched, machinist.....	701	Foreman and assistant, machine.....	701
		Foreman and assistant, maintenance.....	701
		Foreman and assistant, ordnance maintenance.....	701
		Foreman and assistant, painting.....	701
		Foreman and assistant, printing.....	701
		Foreman and assistant, reaper.....	701
		Foreman and assistant, repair.....	701
		Foreman and assistant, sheet-metal.....	701
		Foreman and assistant, small arms.....	701
		Foreman and assistant, tool making.....	701
		Foreman and assistant, tripod.....	701
		Foreman and assistant, turret-lathe.....	701
		Foreman and assistant, welding.....	701
		Foreman and assistant, wood-working.....	701
		Foreman, apprentice.....	701
		Foreman, artillery maintenance.....	701
		Foreman, assembly reaper.....	701
		Foreman, assistant, record.....	701
		Foreman, automotive.....	701
		Foreman, blueprint.....	701
		Foreman, bridge.....	701
		Foreman, cloth and leather.....	701
		Foreman, construction and maintenance.....	701

POSITIONS SUITABLE FOR PERSONS WITH AMPUTATION OF A FOOT (08)—Con.

Title of position	Rechn and establishment	Title of position	Rechn and establishment
Foreman, electrical.....	701	Tool maker, subeligiible.....	701
Foreman, forgo.....	701	Welder, electric.....	701
Foreman, girafgo.....	701		
Foreman, general.....	701	Foreman, footwear.....	702
Foreman, paint.....	701	Foreman, textiles.....	702
Foreman, pattern.....	701	Junior packer.....	702
Foreman, tool binding.....	701	Sewstress.....	702
Foreman, webber.....	701	Shoe repairman.....	702
Foreman, woodworklag.....	701	Tailor.....	702
Forger, drop.....	701	Text repairman.....	702
Furnacehand.....	701	Textile exandhor.....	702
Gas burner mol cutter.....	701		
Girl, shop.....	701	Asstaland storekeeper.....	703
Grinder, rough.....	701	Automobile mechanic.....	703
Hardware, tool.....	701	Chief mechanic foreman.....	703
Helper, heat treater.....	701	Engineer and superintendent of construction.....	703
Helper, plater.....	701	First overseer.....	703
Inspector, artillery maintenance.....	701	Helper, automobile mechanic.....	703
Inspector, shop.....	701	Junior checker.....	703
Instrument maker.....	701	Junior storekeeper.....	703
Keeper, material.....	701	Labor foreman.....	703
Leather worker, benchman.....	701	Mechanic, senior, general, wood-working.....	703
Leather worker, special.....	701	Refrigeration mechanic.....	703
Machinist.....	701	Sanitary engineer.....	703
Machinist, traveling, artillery maintenance.....	701	Senior foreman, automobile mechanic.....	703
Mechanic, automotive.....	701	Senior mechanic.....	703
Operator, elevator.....	701	Senior storekeeper.....	703
Operator, machine, automobile-screw.....	701	Sheet-metal foreman.....	703
Operator, machine, cut-off.....	701	Sheet-metal worker.....	703
Operator, machine, drill.....	701	Storekeeper.....	703
Operator, machine, general.....	701	Under storekeeper.....	703
Operator, machine, hydraulic-reenperator.....	701		
Operator, machine, power tooling.....	701	Elevator operator.....	704
Operator, machine, precision-grinder.....	701	Junior.....	704
Operator, machine, turret-lathe.....	701	Junior checker.....	704
Operator, machine, wood.....	701	Storekeeper.....	704
Operator, sandblast.....	701		
Operator, sewing-machine, cloth and leather.....	701	Inspector.....	705
Operator, star-gage.....	701	Inspector, light duty.....	705
Operator, water-filter.....	701	Inspector, light duty.....	707
Patternmaker, metal.....	701	Inspector, light duty.....	708
Plater.....	701	Inspector, light duty.....	709
Polisher.....	701		
Printer.....	701	Baker.....	710
Riveter.....	701	Chief mess attendant.....	710
Saw filer.....	701	Blank cutter.....	710
Set-up man.....	701		
Sheet-metal worker.....	701	Cook.....	711
Stock finisher.....	701	Dietician.....	711
Subinspector, small arms maintenance.....	701	Drug clerk (pharmacist).....	711
Surface treater.....	701	Elevator operator.....	711
Surface-treater helper.....	701	Engineer.....	711
Targator.....	701	Guard (watchman).....	711
Tool chaser.....	701	Junior.....	711
Tool maker, precision.....	701		

POSITIONS SUITABLE FOR PERSONS WITH AMPUTATION OF A FOOT (08)—Con.

Title of position	Region and establishment	Title of position	Region and establishment
Laboratory technician.....	711	Test-welder examiner.....	802
Laundry employee.....	711	Timekeeper.....	802
Mess attendant.....	711	Trainer, draftsmen's office.....	802
Nurse.....	711	Welding instructor.....	802
Physiotherapy aide.....	711		
Telephone operator.....	711	Packer.....	803
Ward attendant, female.....	711	Minor engineering aide.....	803
Ward attendant, male.....	711		
		Guard (escort).....	804
Cook.....	712		
Dietician.....	712	Grease monkey (drug line).....	805
Junior cook, nurses' quarters.....	712	Headwayman.....	805
Mess attendant.....	712	Storekeeper.....	805
Ward attendant.....	712	Storekeeper, junior.....	805
Wardmaster.....	712	Tender.....	805
Custodian, assistant.....	713	Chairman.....	806
Lampist.....	713	Clerk.....	806
Plumber.....	713	Cook.....	806
Steam fitter.....	713	Inspector, dredge.....	806
		Subinspector, dredge.....	806
Electrician's helper.....	714	Waitress.....	806
Lampist.....	714		
Mechanic, letter boxes.....	714	Boxmaker.....	807
Operator, passenger elevator.....	714	Clerk, under (auto parts).....	807
		Foreman, automobile mechanics.....	807
Charwoman.....	715	Laborer (warehouse janitor).....	807
Cleaner, marble.....	715	Mechanics helper (gas pump op- erator).....	807
Elevator starter.....	715	Packer.....	807
Laborer.....	715	Parts man (auto).....	807
Lampist.....	715	Storekeeper, junior (auto parts).....	807
Sorter, mail.....	715	Storekeeper, senior (receiving clerk).....	807
Typist, dictaphone.....	715	Storekeeper, under (auto parts).....	807
		Superintendent of shops.....	807
Laborer.....	716		
Mechanic, mail-box.....	716	Bacteriologist.....	808
Mechanics, scales.....	716	Baker (hospital).....	808
Mechanics, typewriter.....	716	Chauffeur.....	808
Operator, passenger elevator.....	716	Checker.....	808
		Classifier (laundry).....	808
Assistant clerk.....	801	Clerk, supply (laundry).....	808
Bank teller.....	801	Cook.....	808
Chronographer, ammunition- proof technician.....	801	Dental assistant.....	808
Storekeeper.....	801	Engineer, laundry.....	808
Subinspector, female, primer- drop.....	801	Extractor man (laundry).....	808
Subinspector, mercury-erick.....	801	Instructor, rope.....	808
Subinspector, ordnance material, female.....	801	Instructor, theory.....	808
Subinspector, pulley-pull.....	801	Trainer and feeder, flatwork.....	808
Timekeeper.....	801	Janitor.....	808
		Janitress.....	808
Air-compressor operator.....	802	Marker.....	808
Blacksmith.....	802	Messenger.....	808
Checker, labor material (audi- tor).....	802	Operator, handkerchief.....	808
Checker, steel.....	802	Operator, pants-press.....	808
Draftsman, engineering (ship).....	802	Operator, shirt-drib.....	808
Draftsman, engineering auto.....	802	Package tins, laundry.....	808
Guard (tower watchman).....	802	Palater.....	808
Recorder of welding records.....	802	Painter, foreman.....	808
		Painter, senior.....	808
		Plumber, foreman.....	808

POSITIONS SUITABLE FOR PERSONS WITH AMPUTATION OF A FOOT (08)—CON.

Title of position	Region and establishment	Title of position	Region and establishment
Plumber, senior	808	Carpenter	817
Receiver (laundry)	808	Mechanic, automobile, ignition and carburetor	817
Seamstress	808	Mechanic, automobile, senior, ignition and carburetor	817
Seamstress, senior	808	Painter, sign	817
Shipper (laundry)	808	Repairman, battery	817
Sorter and sub-sorter	808	Storekeeper, and junior storekeeper	817
Steam-fitter, junior and senior	808	Welder, senior	817
Steam-fitter foreman	808	Automotive mechanic	901
Storekeeper, assistant and junior	808	Garage man	901
Superintendent (laundry)	808	Sewage-disposal plant worker	901
Supervisor of messenger service	808	Engineer assistant (power plant)	902
Tailor, junior (shoes require department)	808	Engineman (steam-electric)	902
Technician, dental laboratory	808	Foreman, dry cleaning	902
Technician, X-ray	808	Foreman, flatwork	902
Carpenter	809	Foreman, instructor assistant, job and fitting department	902
Charman	809	Foreman, ironing	902
Charwoman	809	Foreman, laundry	902
Clerk	809	Foreman, pressing	902
Mechanic, curculling-machine	809	Foreman, washroom	902
Operator, elevator	809	Monotype operator and repairman	902
Operator, telephone	809	Refrigeration mechanic, senior	902
Clerk	810	Storekeeper, assistant	902
Messenger, special delivery	810	Storekeeper, junior	902
Messenger, special delivery	811	Storekeeper, under	902
Charwoman	812	Checker, ordnance material, explosive	903
Clerk, unscheduled	812	Chemist, powder and explosives	903
Custodian, assistant	812	Inspector, ordnance material, assistant	905
Laborer	812	Inspector, ordnance material, junior	905
Cabinetmaker	813	Inspector, ordnance material, minor	905
Charman	813	Foreman, construction	907
Custodian, assistant	813	Operator, compressor	907
Elevator starter	813	Operator, pump, Diesel	907
Guard, checker	813	Operator, pump, gasoline	907
Guard, door watchman	813	Operator, stone finish	907
Guard, fire prevention	813	Supervisor, quarry	907
Janitor, head	813	Checker (parcel-post)	908
Laborer, foreman	813	Inspector, parcel-post	908
Mechanic, telephone	813	Labeler	908
Operator, elevator	813	Packer, selector	908
Operator, telephone, regular, temporary relief	813	Packer, senior	908
Carrier and substitute, rural	816	Packer, senior (also supervisor)	908
Carrier, foreman	816	Charwoman, head	909
Clerk, C. O. D.	816	Chief, records (motor vehicle service)	909
Clerk, distributing	816	Chief, supplies (motor vehicle service)	909
Clerk, financial	816		
Clerk, head	816		
Clerk, registered mail	816		
Clerk, war bonds and postal savings	816		
Clerk, window	816		
Messenger, special delivery	816		
Postmaster, assistant	816		
Superintendent of mail	816		

POSITIONS SUITABLE FOR PERSONS WITH AMPUTATION OF A FOOT (OS)—Con.

Title of position	Region and establishment	Title of position	Region and establishment
Clerk.....	909	Charwoman, head.....	911
Clerk (motor vehicle service).....	909	Clerk, junior.....	911
Clerk, junior stock.....	909	Custodian, assistant.....	911
Clerk, special (motor vehicle service).....	909	Operator, freight and passenger elevator.....	911
Custodian, assistant.....	909	Operator, telephone.....	911
Dispatcher (motor vehicle service).....	909	Carrier, special delivery.....	T01
Dispatcher, chief (motor vehicle service).....	909	Clerk, claim department.....	T01
Laborer (loading and unloading).....	909	Operator, automatic tabulating-machine.....	T01
Matron.....	909	Operator, key-punch machine.....	T01
Mechanic and helper, typewriter.....	909	Charwoman.....	T02
Mechanic, assistant, letter-box.....	909	Guard room.....	T02
Mechanic, cancelling-machine.....	909	Operator, passenger elevator.....	T02
Mechanic, chief (motor vehicle service).....	909	Case worker.....	T03
Mechanic, general (motor vehicle service).....	909	Clerk, box.....	T03
Mechanic-in-charge (motor vehicle service).....	909	Clerk, C. O. D. (write-up).....	T03
Mechanic, letter-box.....	909	Clerk, general delivery, stamps and war bonds.....	T03
Mechanic, stamping and numbering machines.....	909	Clerk, money-order.....	T03
Operator, freight and passenger elevator.....	909	Clerk, parcel post.....	T03
Operator, telephone.....	909	Clerk, registry.....	T03
Superintendent (motor vehicle service).....	909	Janitor, custodial.....	T03
Supervisor, route (motor vehicle service).....	909	Clerk, box.....	T04
Watchman.....	909	Clerk, general delivery.....	T04
		Clerk, money-order.....	T04
		Clerk, sorting.....	T04
		Dispatcher, local mail.....	T04
		Operator, perforating-machine.....	T04
Charwoman, head.....	910	Assembler, cylinders.....	T05
Chief, records (motor vehicle service).....	910	Batterymen, repair.....	T05
Chief, supplies (motor vehicle service).....	910	Blacksmith.....	T05
Clerk (motor vehicle service).....	910	Driver, fork-truck.....	T05
Clerk, junior.....	910	Driver, truck, heavy duty.....	T05
Clerk, stock.....	910	Driver, wheel-truck.....	T05
Custodian, assistant.....	910	Dynamometer man.....	T05
Custodian, junior assistant.....	910	Electrician, automotive man.....	T05
Dispatcher (motor vehicle service).....	910	Engineer, operating sewage.....	T05
Dispatcher, chief (motor vehicle service).....	910	Grinder, crankshaft.....	T05
Elevator starter.....	910	Inspector, automotive.....	T05
Matron.....	910	Machinist.....	T05
Mechanic, chief (motor vehicle service).....	910	Mechanic, leader, automotive.....	T05
Mechanic, general (motor vehicle service).....	910	Operator, jump.....	T05
Operator, freight and passenger elevator.....	910	Repairman, automotive.....	T05
Operator, telephone.....	910	Repairman, refrigeration.....	T05
Superintendent (motor vehicle service).....	910	Classified laborer in pattern-maker shop.....	X01
Supervisor, route (motor vehicle service).....	910	Die-machine operator.....	X01
		Double-needle operator.....	X01
		Driller.....	X01
		Electrician.....	X01
		Engineman, steam-electric.....	X01
		Foreman, pipe fitter.....	X01
		Foundry chipper.....	X01
		Furnaceman, foundry.....	X01

POSITIONS SUITABLE FOR PERSONS WITH AMPUTATION OF A FOOT (08)—Con.

Title of position	Region and establishment	Title of position	Region and establishment
Galvanizer.....	X01	Architect.....	X02
Gate tender.....	X01	Engineer, architectural.....	X02
Grainer.....	X01	Engineer, associate, architectural.....	X02
Hammer runner.....	X01	Engineer, associate, electrical.....	X02
Heat treator.....	X01	Engineer, associate, mechanical.....	X02
Inspector, cement.....	X01	Engineer, electrical.....	X02
Inspector, optical parts.....	X01	Engineer, mechanical.....	X02
Instrument maker.....	X01	Engineer, structural.....	X02
Joiner.....	X01	Joiner.....	X02
Joiner, foundry.....	X01	Joiner and joiner helper.....	X02
Ladlman, foundry.....	X01	Laborer, classified, sheet-metal shop.....	X02
Lead burner.....	X01	Painter, general.....	X02
Leather worker, upholsterer.....	X01	Painter, quartermaster.....	X02
Letterer.....	X01	Painter, sign.....	X02
Machinist operator.....	X01	Painter, stamper.....	X02
Machine operator, special.....	X01	Refrigerator, general.....	X02
Machinist.....	X01	Sawyer, parachute intermediate.....	X02
Machinist helper.....	X01	Sawyer, parachute maximum.....	X02
Machinist, inside.....	X01	Sawyer, parachute minimum.....	X02
Machinist learner, foundry.....	X01	Sheet-metal worker.....	X02
Machinist, senior.....	X01	Storekeeper.....	X02
Mangle hand.....	X01	Storekeeper (stockman).....	X02
Millman.....	X01	Storekeeper, assistant.....	X02
Molder.....	X01	Storekeeper, foreman.....	X02
Molder, helper.....	X01	Storekeeper, junior.....	X02
Operator, sawing-machine.....	X01	Storekeeper, machine equipment.....	X02
Operator, powerhouse.....	X01	Storekeeper, principal.....	X02
Optical-glass grinder and polisher.....	X01	Storekeeper, supply.....	X02
Optical-glass plate and gage maker.....	X01	Storekeeper, supply sylvia de partment.....	X02
Optical-instrument assembler.....	X01	Storekeeper, technical aviation.....	X02
Optical-instrument tacker.....	X01	Welder, gas.....	X02
Packer.....	X01	Woodworker helper.....	X02
Paint sprayer.....	X01	Ordnanceman, cleaning plant.....	X03
Painter.....	X01	Ordnanceman, coppersmith.....	X03
Patternmaker.....	X01	Ordnanceman, coppersmith helper.....	X03
Pipe coverer and insulator.....	X01	Ordnanceman, joiner shop carpenter.....	X03
Pipe fitter.....	X01	Ordnanceman, power charges.....	X03
Plannerman (patternmaker).....	X01	Apprentice machinist, drill-press.....	X04
Puncher.....	X01	Helper, general (torpedo inspection).....	X04
Radio mechanic.....	X01	Helper, machinist.....	X04
Rivet heater.....	X01	Inspector, torpedo parts.....	X04
Saltmaker.....	X01	Machinist.....	X04
Sandblaster, shotblaster, ground.....	X01	Machinist learner, seaming and bottom drilling.....	X04
Saw filer.....	X01	Operator, machine-automatic.....	X04
Scamstress.....	X01	Operator, mill.....	X04
Sawyer.....	X01	Ordnanceman.....	X04
Shearer.....	X01	Scratch brusher.....	X04
Stockman, stockkeeper.....	X01	Tool maker.....	X04
Temperer.....	X01	Blacksmith.....	X05
Thinner, wiper, copper pipes.....	X01	Machinist.....	X05
Watch and chronometer repairer.....	X01	Mechanic, maintenance.....	X05
Welder, gas.....	X01	Sheet-metal worker.....	X05
Aircraft-instrument mechanic (all grades).....	X02	Welder.....	X05
Aircraft-instrument mechanic helper (all grades).....	X02		
Aircraft-instrument mechanic learner (all grades).....	X02		

POSITIONS SUITABLE FOR PERSONS WITH AMPUTATION OF A FOOT (08)—Con.

Title of position	Region and establishment	Title of position	Region and establishment
Naval inspector, galvanizing; Isaacson Iron Works, Seattle, Wash.....	X06	Machine operator.....	R03
Cable splicer, rigging loft.....	R01	Operator, power sewing-machine.....	R03
Chucker.....	R01	Patternmaker, wood.....	R03
Checker, inventory.....	R01	Pipe coverer and insulator.....	R03
Draftsman, marine, inside.....	R01	Puncher and shearer.....	R03
Foreman, pier.....	R01	Rivet header.....	R03
Machinist, production.....	R01	Sailmaker.....	R03
Aircraft mechanic, general.....	R02	Tufting-machine operator.....	R03
Aircraft mechanic, motor.....	R02	Watch and chronometer repairing.....	R03
Aircraft-fabric worker.....	R03	Welder (sides).....	R03
Aircraft-instrument mechanic.....	R02	Welder (neck-works sides of buckets).....	R03
Blacksmith.....	R03	Welder (welds handles to sides of buckets).....	R03
Buffer and polisher.....	R03	Saw filer.....	R05
Die sinker.....	R02	Inspector of ordnance.....	R06
Die-machine operator.....	R03	Aircraft armament mechanic.....	R07
Double-needle operator.....	R02	Clemer, pistons.....	R07
Electroplater.....	R02	Clemer, spark-plug section.....	R07
Grinder operator.....	R02	Laborer, spark-plug section.....	R07
Heat treater.....	R03	Leather worker.....	R07
Helper, airplane mechanic (bolt sorter).....	R02	Picker, spark-plug section.....	R07
Inspector, material supervisor.....	R02	Plastic molder, photogloss.....	R07
Inspector, Naval aviation stores.....	R02	Helper, instrument maker.....	R09
Laborer (sorting nuts, bolts, screws).....	R02	Instrument maker.....	R09
Mechanic, bomb-sight.....	R02	Mechanic, instrument maker.....	R09
Metal sprayer.....	R02	Munitions worker, female.....	R09
Metalsmith, aviation.....	R03	Optical-glass grinder and polish- er.....	R09
Parachute repairman.....	R02	Optical-glass plate and glass maker.....	R09
Patternmaker, plaster.....	R02	Optical-instrument assembler.....	R09
Radio repairman.....	R02	Optical-instrument finisher.....	R09
Rib stitcher.....	R02	Optical-instrument maker.....	R09
Sawer.....	R02	Optical-parts inspector.....	R09
Temperer.....	R02	Communications operator, as- sistant.....	R10
Tool maker.....	R02	Inspector, Army ordnance ma- terial.....	R11
Upholsterer.....	R02	Inspector of ordnance material, bench.....	R12
Wireworker, aviation.....	R02	Inspector of ordnance material, roving.....	R12
Armature-coil tapper.....	R03	Inspector of ordnance material.....	R13
Cut tester.....	R03	Inspector of ordnance material.....	R14
Compositor.....	R03	Engineman, Diesel, electrical.....	R15
Coppersmith.....	R03	Ordnanceman.....	R15
Cornmaker.....	R03	Inspector of mill and machinery.....	R16
Drop forger, heavy.....	R03	Colner, junior, hullion weigher.....	R17
Drop forger, light.....	R03	Colner, junior, die setter.....	R17
Flange turner.....	R03	Colner, junior, pressman.....	R17
Foundry chipper.....	R03		
Helper, job printer.....	R03		
Job printer.....	R03		
Laborer (jacket stuffer).....	R03		
Laborer (stuffing kapok into life- jacket pads).....	R03		
Laborer press operator (forms bottom).....	R03		
Laborer, press operator (forms rims).....	R03		
Laborer, roller.....	R03		
Letterer and grainer.....	R03		

POSITIONS SUITABLE FOR PERSONS WITH AMPUTATION OF A FOOT (08)—CON.

Title of position	Region and establishment	Title of position	Region and establishment
Coiner, junior, prover.....	R17	Naval inspector, Tano Wells Co., Los Angeles, Calif.....	R30
Coiner, senior, billion weigher...	R17	Naval inspector, Memmox, Inc., Los Angeles, Calif.....	R30
Coiner, senior, die setter.....	R17	Naval inspector, Norris Stamping and Mfg. Co., Los Angeles, Calif.....	R30
Coiner, senior, pressman.....	R17	Naval inspector, Sawyer Electric Mfg. Co., Los Angeles, Calif.....	R30
Operator, engineer head.....	R18	Naval inspector, Hilitbas Electric Steel Foundry, Los Angeles, Calif.....	R30
Ironer, hand (laundry).....	R19	Naval inspector, W. P. Fuller and Co., Los Angeles, Calif.....	R30
Laundress.....	R19	Naval inspector, Warnen Steel Casting Co., Los Angeles, Calif.....	R30
Laundry foreman.....	R19	Naval inspector, forge shop; Aluminum Company of America, Vernon, Calif.....	R30
Mangle hand, laundry.....	R19	Naval inspector, laboratory; Aluminum Company of America, Vernon, Calif.....	R30
Stock clerk, laundry.....	R19	Naval inspector, shipping; Aluminum Company of America, Vernon, Calif.....	R30
Radio repairman.....	R22	Laborer, cleaner, spark-plug	R31
Inventory checker (steamship)...	R23	Clerk, production traffic.....	R32
Naval inspector, Bethlehem Steel Co., San Francisco, Calif.....	R27	Engineer and trouble, radio.....	R32
Naval inspector, Columbia Steel Corp., Pittsburg, Calif.....	R27	Operator, cryptograph.....	R32
Naval inspector, Eitel-McClough Co., San Bruno, Calif.....	R27	Laborer (baling salvages, materials).....	R33
Naval inspector, Enterprise Foundry, San Francisco, Calif.....	R27	Laborer (classifier).....	R33
Naval inspector, General Cable Co., Emeryville, Calif.....	R27	Laborer (examiner).....	R33
Naval inspector, General Motors Corp., Plant, Oakland, Calif.....	R27	Laborer (marking and sizing).....	R33
Naval inspector, Crown Regulator Co., Berkeley, Calif.....	R27	Laborer (packer).....	R33
Naval inspector, Marchant Calculating Machine Co., Emeryville, Calif.....	R27	Laborer (salvage).....	R33
Naval inspector, Simmons Co., San Francisco, Calif.....	R27	Seamstress, hand.....	R33
Radio technician.....	R28	Seamstress, power sewing-machine.....	R33
Trainee, radio assembler.....	R28	Worker, metal.....	R33
Laborer, classified, assembling hose clamps.....	R29	Charwoman.....	R34
Laborer, classified, cleaning spark-plugs.....	R29	Engineer, assistant.....	R34
Laborer, classified, sorting bolts.....	R29	Engineer, assistant custodian.....	R34
Mechanic, carburetor.....	R29	Laborer.....	R34
Mechanic, radio.....	R29	Mechanic, general.....	R34
Worker, aircraft plexiglass, mechanic and metalwork.....	R29	Operator, elevator.....	R34
Worker, aviation fabric.....	R29	Operator, telephone.....	R34
Worker, instrument, instruments dial painter.....	R29	Watchman fireman.....	R34
Naval inspector, Automatic Screw Machine Co., Los Angeles, Calif.....	R30	Cabinetmaker.....	R35
Naval inspector, Axelson Mfg. Co., Los Angeles, Calif.....	R30	Clerk-stenographer.....	R35
Naval inspector, Brush-Boss Tool Co., Los Angeles, Calif.....	R30	Clerk, stock.....	R35
Naval inspector, General Metals Corp., Los Angeles, Calif.....	R30	Custodian, assistant.....	R35
		Electrician.....	R35
		Electrician's helper.....	R35
		Engineer.....	R35
		Fireman.....	R35

POSITIONS SUITABLE FOR PERSONS WITH AMPUTATION OF A FOOT (08)—Con.

Title of position	Region and establishment	Title of position	Region and establishment
Janitor.....	1235	Cleaner, machinery.....	1101
Janitor, foreman.....	1235	Clerk, maintenance.....	1101
Laborer.....	1235	Clerk, stockroom, maintenance.....	1101
Lampist.....	1235	Collator, hand, tundry section.....	1101
Matron.....	1235	Collator, hand, small jobs, laundry section.....	1101
Mechanic, box.....	1235	Draftsman, statistical, classified (all grades).....	1101
Mechanic, canceling-machine.....	1235	Draftsman, statistical, copy preparation (all grades).....	1101
Mechanic, conveyor.....	1235	Electrician, maintenance.....	1101
Mechanic, scale.....	1235	Grease monkey.....	1101
Mechanic, typewriter.....	1235	Machinist, lathe (all types).....	1101
Operator, freight elevator.....	1235	Mechanic, mimeograph, maintenance.....	1101
Painter.....	1235	Mechanic, multilith, maintenance.....	1101
Charwoman.....	1236	Mechanic, multilith, maintenance.....	1101
Clerk, and junior clerk.....	1236	Negative file clerk, photo process.....	1101
Electrician.....	1236	Opener, photo process.....	1101
Engineman, chief.....	1236	Operator, band-sawing machine.....	1101
Guard.....	1236	Operator, blueprint.....	1101
Janitor.....	1236	Operator, cylindrical-grinder.....	1101
Laborer.....	1236	Operator, drill-press.....	1101
Operator, elevator.....	1236	Operator, drill-press (jagper).....	1101
Operator, telephone.....	1236	Operator, gathering-machine.....	1101
Blacksmith.....	1237	Operator, lithographic-press.....	1101
Carpenter and trimmer.....	1237	Operator, mimeograph-machine.....	1101
Clerk, stock.....	1237	Operator, multilith-machine.....	1101
Dispatcher.....	1237	Operator, ozalid.....	1101
Filler.....	1237	Operator, photooffset-machine.....	1101
Machinist.....	1237	Operator, sandblaster.....	1101
Mechanic, automobile.....	1237	Operator, sandblasting-machine.....	1101
Painter.....	1237	Operator, stamping-machine.....	1101
Vulcanizer.....	1237	Operator, surface-grinder.....	1101
Washer.....	1237	Operator, varitype, copy preparation.....	1101
Welder.....	1237	Printer.....	1101
Storekeeper-gager.....	1238	Photo mixer, photo process.....	1101
Carrier, rural.....	1239	Sweeper, duplicating section.....	1101
Carrier, rural.....	1240	Trimmer, blueprint.....	1101
Artist illustrator, classified (all grades).....	1101	Trimmer, photostatic plates.....	1101
Artist illustrator, copy preparation (all grades).....	1101	Typist, electromatic (preparation).....	1101
Chemical mixer, photo process.....	1101	Typist, electromatic (regular) copy preparation.....	1101
		Wrapper.....	1101

POSITIONS SUITABLE FOR PERSONS WITH AMPUTATION OF FEET (09)

Elevator dispatcher.....	204	Draftsman.....	407
Telephone operator.....	204	Engineering draftsman, chief.....	407
Clerk, information.....	206	Draftsman.....	409
Editor, film.....	206	Engineering draftsman.....	409
Inker.....	206	Stenographer and typist.....	604
Retoucher, photographic.....	206	Clerk, assistant.....	605
Finisher, tester and helper, quartz crystal.....	308	Operator, telephone.....	605
Instrument repairman (and senior).....	308	Naval inspector, ammunition (associate and order); Cincinnati Ballerank Co., Cincinnati, Ohio.....	610
Lap grinder (quartz crystal).....	308		

POSITIONS SUITABLE FOR PERSONS WITH AMPUTATION OF FINGER (00)—Con.

Title of position	Region and establishment	Title of position	Region and establishment
Operator, telephone.....	809	Laborer, classified, spark-plug cleaner.....	R31
Operator, telephone, regular, temporary relief.....	813	Clerk, production traffic.....	R32
Operator, automatic-machine.....	X04	Mechanic, typewriter.....	R35
Helper, airplane mechanic (bolt sorter).....	R02	Operator, telephone.....	R36
Watch and chronometer repairer.....	R03	Cleaner, machinery.....	D01
Laborer, spark-plug section.....	R07	Mechanic, mimeograph, machine.....	D01
Packer, spark-plug section.....	R07	Operator, saddle-stitcher.....	D01
Inspector of ordnance material, bench.....	R12	Trimmer, photostatic-print.....	D01
Inspector of ordnance material.....	R14	Typist, electromatic (proportional spacer), copy preparation.....	D01
		Typist, electromatic (regular) copy preparation.....	D01

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OF A HIP OR SHOULDER (12)

Ashman, powerhouse.....	101	Coat operator.....	201
Craneman, shop.....	101	Coat, sewing-machine operator.....	201
Dictaphone typist.....	101	Cutter.....	201
Die shaker.....	101	Cutter, assistant custom.....	201
Electrician, shop.....	101	Cutter, custom.....	201
Engineman, powerhouse.....	101	Cutter, head custom.....	201
Fireman, powerhouse.....	101	Marker.....	201
Gas cutter and burner, shop.....	101	Patternmaker (clothing).....	201
Machinist, inside.....	101	Pocket maker, sewing-machine operator.....	201
Millman.....	101	Sennakress, hand.....	201
Oilier, powerhouse.....	101	Textile inspector.....	201
Pipe fitter, shop.....	101	Trouser finisher.....	201
Plumber, shop.....	101	Trouser operator.....	201
Puncher.....	101	Trimmer, sewing-machine operator.....	201
Rope maker.....	101		
Sailmaker, ship.....	101	Benchman.....	202
Sailmaker, shop.....	101	Bench worker, hand, metal.....	202
Shearer.....	101	Die shaker.....	202
Sheet-metal worker, ship.....	101	Drill-press operator, shop.....	202
Sheet-metal worker, shop.....	101	Driller, shop.....	202
Shipfitter.....	101	Engine-lath operator.....	202
Tool maker.....	101	Electrician, shop.....	202
Water tender, powerhouse.....	101	Instrument assembler.....	202
Welder, electric, shop.....	101	Joluer, shop.....	202
Welder, gas, shop.....	101	Lay-out man.....	202
Ordnanceman.....	102	Lead burner, shop.....	201
Machinist (general).....	105	Metal cutter.....	201
Storekeeper.....	105	Milling-machine operator.....	201
Operator, elevator.....	106	Optical worker.....	202
Operator, elevator, chief.....	106	Painter, shop.....	202
Operator, telephone.....	106	Pipe cover and insulator, shop.....	202
Operator, telephone, chief.....	106	Pipe fitter, shop.....	202
Baster.....	201	Punch-machine operator.....	202
Buttonhole maker, hand.....	201	Puncher, sheet-metal shop.....	202
Cleaner, clothing worker.....	201	Sailmaker, canvas worker.....	202
Cloth sponger.....	201	Saw filer.....	202
Clothing examiner.....	201	Shearer, sheet-metal shop.....	202
		Sheet-metal worker, bench.....	202

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OF A HIP OR
SHOULDER (12)--Continued

Title of position	Region and establish- ment	Title of position	Region and establish- ment
Apprentice, mechanical trades.....	203	Plastic fabricator.....	205
Bench assembler.....	203	Roll-roller operator (utilities).....	205
Classified laborer, sprayer.....	203	Stationary engineer (utilities).....	205
Cup filler.....	203	Storeroom clerk, grocery supplies.....	205
Cup-plate filler.....	203	Welder, gas (utilities).....	205
Dry-houseman (nitryl explosive).....	203	Woodworker, aircraft (engineering department).....	205
Explosive operator, laborer.....	203		
Flare-parachute assembler.....	203		
Inspector, machine shop.....	203	Animator.....	206
Mechanical time-fuze operator.....	203	Clerk, information.....	206
Operator, automatic screw-ma- chine.....	203	Editor, continuity.....	206
Operator, drill-press.....	203	Editor, film.....	206
Operator, punch-press machine.....	203	Engineer, sound.....	206
Operator, reaming-machine.....	203	Laker.....	206
Operator, spring-making ma- chine.....	203	Machinist (maintenance).....	206
Operator, thread-press.....	203	Operator, hot-press (printer).....	206
Primer assembler.....	203	Operator, mimeograph.....	206
Primer inserter.....	203	Reorderer.....	206
Sheet-metal worker.....	203	Retoucher, photography.....	206
Shellacker.....	203	Splicer, film.....	206
Threading-machine operator.....	203		
Addressograph-machine opera- tor.....	204	Naval inspector, cables, Western Electric Co., Kearny, N. J.....	207
Catcher (laundry).....	204	Naval inspector, guns, Moray Machine Co., New York, N. Y.....	207
Classifier (laundry).....	204	Naval inspector, instruments, electrical, Langdon Willhauer Co., New York, N. Y.....	207
Drill-press operator (sheet-metal).....	204	Naval inspector, ordnance, Bristol and Martin Co., New York, N. Y.....	207
Elevator dispatcher.....	204	Naval inspector, quartz crystals, Western Electric Co., Kearny, N. J.....	207
Fender (laundry).....	204	Naval inspector, radio, Emerson Radio Corp., New York, N. Y.....	207
Lay-out man (sheet-metal).....	204	Naval inspector, radio, Link Ra- dio Corp., New York, N. Y.....	207
Marker (laundry).....	204	Naval inspector, radio, Radio- marine Corp., New York, N. Y.....	207
Multilith, multigraph, and mimeograph-machine opera- tor.....	204	Naval inspector, radio, Tele- phonics Corp., New York, N. Y.....	207
Presser, hand (laundry).....	204	Naval inspector, radio, Western Electric Co., Jersey City, N. J.....	207
Punch-press operator (sheet- metal).....	204	Naval inspector, radio (super- visor).....	207
Tabulating-machine operator.....	204	Naval inspector, radio condenser, Hatschek and Radio Corp., New York, N. Y.....	207
Telephone operator.....	204	Naval inspector, radio condenser, Western Electric Co., Kearny, N. J.....	207
Tractor and lift operator.....	204	Naval inspector, radio trans- former, Western Electric Co., Kearny, N. J.....	207
Truck driver.....	204	Naval inspector, receiver (under and junior), Hammarlund Ra- dio Corp., New York, N. Y.....	207
Tumbler operator (laundry).....	204	Naval inspector, safety belts, Compu-Bag Co., New York, N. Y.....	207
Washman (laundry).....	204		
Wrapper (laundry).....	204		
Aircraft electrician (engineering), shop.....	205		
Aircraft-instrument mechanic.....	205		
Airplane doper (engineering).....	205		
Bulldozer operator (utilities).....	205		
Chauffeur (transfer service).....	205		
Dispatcher, motor vehicle (trans- port service).....	205		
Electroplater (engineering de- partment).....	205		
Lift operator (depot supply).....	205		
Machinist (engineering depart- ment).....	205		
Motor-truck driver (heavy and light).....	205		

POSITIONS SUITABLE FOR PRISONERS WITH DISABILITY OF A HIP OR
SHOULDER (12)—Continued

Title of position	Region and establish- ment	Title of position	Region and establish- ment
Naval inspector, special parts, Western Electric Co., Kenney, N. J.	207	Compositor	301
Naval inspector, switchboard, Western Electric Co., Kenney, N. J.	207	Draftsman	301
Naval inspector, teletype ap- paratus, Western Electric Co., Kenney, N. J.	207	Electrician	301
Naval inspector, welding, Bergen Point Iron Works, Bayonne, N. J.	207	Electrician helper	301
		Furnaceman	301
		Gas burner or cutter	301
		General helper (filling inserts for life-jackets)	301
		Hammer ringer	301
		Inspector, construction	301
		Inspector, construction, electrical	301
		Inspector, construction, mechanical	301
Blacksmith welder	208	Inspector, engineering material, electrical	301
Charwoman, head	208	Inspector, engineering material, mechanical	301
Chief, records	208	Instrument maker	301
Chief, supply	208	Joiner, shop	301
Clerk, assistant	208	Linotype operator	301
Clerk, assistant, stenographer	208	Machine operator, drill-press	301
Clerk, assistant, typist	208	Melter, brass	301
Clerk, junior and chief	208	Melter, electro	301
Clerk, general	208	Millman	301
Clerk, general, typist and sten- ographer	208	Saltmaker	301
Clerk, parcel-post	208	Sawyer	301
Clerk, sorting mail	208	Tool maker	301
Clerk, sorting parcel-post	208		
Clerk, stamper	208	Aircraft-instrument mechanic	302
Clerk, window	208	Aircraft-instrument mechanic helper	302
Dispatcher	208	Electrician, aircraft radio	302
Dispatcher, chief	208	Electrician, aircraft radio, inspar.	302
Driver mechanic	208		
Elevator starter	208	Checker, shop	303
Foreman (mechanical unit)	208	Draftsman, apprentice	303
Foreman of laborers	208	Draftsman, assistant	303
Foreman, pneumatic tubes	208	Draftsman, principal	303
Foreman-in-charge (mechanical unit)	208	Furnaceman	303
Laborer, verifier	208	Gage checker	303
Machinist	208	Grinder, cylindrical	303
Manager, property	208	Grinder, disk	303
Mechanic and helper, cancelling- machine	208	Grinder, internal	303
Mechanic, clock	208	Grinder, surface	303
Mechanic, ignition	208	Instrument maker	303
Mechanic, scale	208	Instrument maker, junior	303
Mechanic, typewriter	208	Instrument-maker helper	303
Operator, adding-machine	208	Junior engineering aide	303
Operator, and chief, telephone	208	Junior lens grinder	303
Operator, mangle-machine	208	Lay-out man, photolithography	303
Operator, conveyor-machine	208	Lay-out man, photolithography, helper	303
Operator, elevator	208	Lens grinder	303
Operator, key-punch machine	208	Machine operator, draw-press	303
Repairman, radiator, blacksmith	208	Machine operator, forging-press	303
Superintendent (mechanical unit)	208	Machine operator, metal cart- ridge-case	303
Superintendent (motor vehicle service)	208	Machine operator, punch-press	303
Superintendent, assistant	208	Mixerman	303
Vulcanizer	208	Operator, machine, wood	303
Architect	301	Optical-glass grinder and polish- er	303
Buffer and polisher	301		

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OF A HIP OR SHOULDER (12)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
Optical-parts inspector.....	303	Optical-parts inspector.....	401
Photographer.....	303	Ordnance worker, female, optical shop.....	401
Photolithographic bookbinder.....	303	Ordnance worker, male, and female, machinist.....	401
Photolithographic bookbinder helper.....	303	Patternmaker, apprentice.....	401
Precision optical worker.....	303	Welder.....	401
Precision optical worker, helper.....	303	Ordnanceman, first, second, and third class.....	402
Tool hardener.....	303	Chauffeur.....	403
Under engineering aide, female.....	303	Draftsman.....	403
Watch and chronometer repairman.....	303	Gas-mask assembler.....	403
Checker, junior.....	304	Gas-mask tester.....	403
Cloth sponger.....	304	Glass blower.....	403
Embroidress, hand.....	304	Glass-blower apprentice.....	403
Examiner, inspection miscellaneous supplies.....	304	Inspector.....	403
Examiner, knitted and woven articles.....	304	Machinist, multi-graphic, and multi-cograph-machine operator.....	403
Inspector's trainee.....	304	Operator, gas-mask machine.....	403
Operator, seamstress, hand.....	304	Operator, tractor, light duty.....	403
Operator, sewer.....	304	Sewing-machine operator.....	403
Operator's helper, trimmer.....	304	Storekeeper.....	403
Scientific aide (all grades).....	304	Trainee, drill-press operator (machine shop).....	403
Tailor, dress-coat maker.....	304	Trainee, grinder (machine shop).....	403
Tailor, general.....	304	Trainee, lathe (machine shop).....	403
Tailor, hand buttonhole maker.....	304	Trainee, power-press (machine shop).....	403
Die maker.....	305	Model maker.....	404
Die setter.....	305	Chauffeur.....	405
Engraver.....	305	Electrician.....	405
Medallist.....	305	Laboratory mechanic.....	405
Transfer engraver.....	305	Laboratory mechanic, assistant.....	405
Plastic molder.....	370	Laboratory mechanic, junior.....	405
Instrument repairman, and sensor.....	308	Machinist.....	405
Lap grinder (quartz crystal).....	308	Aircraft-fabric worker.....	406
Machinist.....	308	Painter, brush and sign.....	406
Machinist, electrical.....	308	Parcelate repairman.....	406
Mechanic, maintenance (box shop).....	308	Rib stitcher.....	406
Operator, tractor.....	308	Wireworker, aviation.....	406
Orientator (quartz crystal).....	308	Anglemith.....	407
Shift foreman (box shop).....	308	Die cutter.....	407
Technician, cutting-room (quartz crystal).....	308	Die sinker.....	407
Technician, quartz crystal.....	308	Double-needle operator.....	407
Wafer and blank grader (quartz crystal).....	308	Draftsman.....	407
Naval Inspector, engineering material, Westinghouse Electric and Mfg. Co., Philadelphia, Pa.....	300	Electrician, shop.....	407
Cartridge-case maker, finisher.....	401	Elevator operator, inside machine shop.....	407
Cartridge-case maker, turret-drill.....	401	Elevator operator, supply shop.....	407
Electroplater.....	401	Engineering draftsman aide.....	407
Joiner.....	401	Engineering draftsman apprentice.....	407
Optical-glass grinder and polisher.....	401	Engineering draftsman, chief.....	407
		Engineer, junior, operating.....	407
		Engineer, stationary operating.....	407
		Foreman, maintenance.....	407

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OF A HIP OR SHOULDER (12)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
Frame bender.....	407	Checker.....	411
Galvanizer.....	407	Checker, under.....	411
Gardener.....	407	Clothing examiner.....	411
Hammer runner.....	407	Storekeeper.....	411
Helper, navigation hostelry meat packer.....	407	Storekeeper, under.....	411
Helper trainee, female, machine shop.....	407	Classified laborer.....	412
Joiner, supply shop.....	407	Ordnance worker, female.....	412
Latterer and grainer.....	407	Powder-factory attendant.....	412
Loftsmen.....	407	Hand ironer.....	413
Operator, threading-machine.....	407	Mangle handler.....	413
Ordnanceman (supply shop).....	407	Marker.....	413
Painter.....	407	Parachute repairman.....	413
Plumber.....	407	Press operator, laundry.....	413
Rivet heater.....	407	Sorter.....	413
Riveter, shop.....	407	Checker.....	414
Roofer.....	407	Classified laborer.....	414
Sailmaker.....	407	Multitask handler.....	414
Shipfitter, shop.....	407	Packer (ammunition).....	414
Storekeeper.....	407	Storekeeper.....	414
Storekeeper, assistant.....	407	Draftsman, mechanical.....	415
Storekeeper, junior.....	407	Extractor (laundry).....	415
Storekeeper, under.....	407	Junior checker.....	415
Sweeper.....	407	Laundress, hand.....	415
Tile-plato sutter.....	407	Laundryman.....	415
Tyvek dryer.....	407	Machine operator.....	415
Upholsterer.....	407	Ordnance worker (female).....	415
Plumber.....	408	Packer.....	415
Welder.....	408	Punch-machine operator (print shop).....	415
Anglesmith.....	409	Stamping-machine operator.....	415
Draftsman.....	409	Storekeeper, junior.....	415
Engineering draftsman.....	409	Charwoman, head.....	416
Electrician, shop.....	409	Clerk, medical.....	416
Galvanizer.....	409	Clerk, parcel-post.....	416
Helper, trainee.....	409	Clerk, postal.....	416
Joiner.....	409	Clerk, records.....	416
Latterer and grainer.....	409	Dispatcher, motor vehicles.....	416
Loftsmen.....	409	Lampist.....	416
Painter.....	409	Operator, card-punch.....	416
Patternmaker.....	409	Operator, passenger elevator.....	416
Plumber.....	409	Bookkeeper.....	417
Riveter, shop.....	409	Charwoman, head.....	417
Sailmaker.....	409	Clerk.....	417
Shipfitter, shop.....	409	Clerk, parcel-post.....	417
Storekeeper.....	409	Clerk, postal.....	417
Storekeeper, assistant.....	409	Custodian, assistant.....	417
Storekeeper, junior.....	409	Junior.....	417
Storekeeper, under.....	409	Laborer, foreman.....	417
Upholsterer.....	409	Lampist.....	417
Welder.....	409	Operator, elevator.....	417
Electroplater.....	410	Carrier, parcel-post.....	418
Joiner.....	410	Charwoman.....	418
Ordnance worker, female.....	410	Charwoman, head.....	418
Ordnanceman.....	410	Chief, records and supplies, garage.....	418
Painter.....	410		
Plumber.....	410		
Welder.....	410		

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OF A LIMB OR SHOULDER (12) (Continued)

Title of position	Region and establishment	Title of position	Region and establishment
Clerk.....	418	Aircraft-cabin mechanic, bench.....	601
Clerk, parcel-post.....	418	Chief of plant production.....	601
Custodian, assistant.....	418	Clerk, junior, property and supply.....	601
Driver, garageman.....	418	Foreman, carpenter shop.....	601
Engineer, chief.....	418	Foreman, general mechanic.....	601
Operator, elevator.....	418	Mechanic, instrument, aircraft, bench.....	601
Operator, passenger elevator.....	418	Mechanic, radio.....	601
Operator, telephone.....	418	Mechanic, senior, aural photographic camera.....	601
Architect.....	501	Patternmaker.....	601
Hammer runner.....	501	Patternmaker, senior.....	601
Instrument maker.....	501	Photolithographic reproducer's helper.....	601
Junior architect.....	501	Stockkeeper, light duty.....	601
Pipe coverer and insulator.....	501	Aircraft-engine mechanic, bench.....	602
Shoemaker.....	501	Blacksmith.....	603
Sewer.....	501	Blacksmith's helper.....	603
Tailor.....	501	Boilermaker.....	603
Water tender.....	501	Boilermaker's helper.....	603
Checker, under.....	502	Carpenter, shop.....	603
Draftsman.....	502	Checker, clerical.....	604
Saw filer.....	502	Checker, clerical, junior.....	604
Watch and chronometer repairman.....	502	Checker, clerical, under.....	604
Disassembler, generator.....	503	Examiner, clothing.....	604
Lander, film.....	503	Foreman, packer.....	604
Rivet sorter.....	503	Harness cutter.....	604
Spark-plug cleaner, disassembler.....	503	Inspector, miscellaneous supplies.....	604
Spark-plug cleaner, reassembler and packer.....	503	Inspector, tents and clothing.....	604
Spark-plug cleaner, sandblaster.....	503	Inspector, textile and tentage.....	604
Chief, supplies.....	504	Repriming stove.....	604
Custodian, assistant.....	504	Track dispatcher.....	604
Janitor.....	504	Draftsman, under engineering aide.....	605
Operator, telephone.....	504	Engineering aide, office.....	605
Stenographer and typist.....	504	Engineer, steam, electrical.....	605
Superintendent, motor vehicles.....	504	Mechanic, automobile.....	605
Supervisor.....	504	Buffer.....	607
Clerk, assistant.....	505	Ovens, plant, electroplating.....	607
Operator, elevator.....	505	Polisher.....	607
Operator, telephone.....	505	Foreman, general.....	608
Superintendent of motor vehicles.....	505	Inspector, engineering materials, mechanical.....	610
Chief, records.....	506	Inspector of engineering materials.....	610
Chief, supplies.....	506	Storekeeper, motor paraphernalia.....	618
Custodian, assistant.....	506	Naval inspector, ammunition, P. H. Lawson Co., Cincinnati, Ohio.....	619
Operator, elevator.....	506	Naval inspector, ammunition (mossbush and under), Cincinnati Bellman Co., Cincinnati, Ohio.....	619
Superintendent, motor vehicles.....	506		
Supervisor.....	506		
Naval inspector, ordnance, engineering material.....	507		
Naval inspector, radio.....	507		
Aircraft sheet-metal worker, bench.....	601		
Aircraft-maintenance supervisor, junior, assistant.....	601		

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OF A HIP OR
SHOULDER (12)—Continued

Title of position	Region and establish- ment	Title of position	Region and establish- ment
Naval inspector, ammunition (resident), Cincinnati Ball- crank Co., Cincinnati, Ohio...	010	Assembler, tank and tractor....	701
Naval inspector, castings (resi- dent), Aluminum Industries, Cincinnati, Ohio...	010	Assembler, vehicle shop.....	701
Naval inspector, castings, heavy (associate and under), Alu- minum Industries, Cincinnati, Ohio...	010	Assistant production estimator...	701
Naval inspector, castings, light (associate and under), Alu- minum Industries, Cincinnati, Ohio...	010	Assistant production follow-up man.....	701
Naval inspector, airplane, eleva- tor assembly, Willbrosen Heater Co., Cincinnati, Ohio...	010	Assistant production route-sheet writer.....	701
Naval inspector, machinery, Cin- cinnati Slipper Co., Cincinnati, Ohio...	010	Attendant, switchboard.....	701
Naval inspector, machinery, Lodge and Shipley Co., Cincinnati, Ohio...	010	Benchnan, small arms and equip- ment.....	701
Naval inspector, ordnance, Amer- ican Can Co., Cincinnati, Ohio...	010	Boss, gang, mechanical trades...	701
Naval inspector, ordnance (resi- dent), Corcoran-Brown Lamp Co., Cincinnati, Ohio...	010	Boy, shop.....	701
Naval inspector, ordnance, heavy (associate), Corcoran-Brown Lamp Co., Cincinnati, Ohio...	010	Checker, shop.....	701
Naval inspector, ordnance, light (associate), Corcoran-Brown Lamp Co., Cincinnati, Ohio...	010	Coremaker.....	701
Naval inspector, ordnance, heavy (under), Corcoran-Brown Lamp Co., Cincinnati, Ohio...	010	Die sinker.....	701
Naval inspector, ordnance, light (under), Corcoran-Brown Lamp Co., Cincinnati, Ohio...	010	Engineman, locomotive.....	701
Naval inspector, plastic (all grades), Formica Co., Cincin- nati, Ohio...	010	Engineman, power roller.....	701
Naval inspector, poolrooms, Stacey Broas Gas Construction Co., Cincinnati, Ohio...	010	Fabric worker.....	701
Naval inspector, steel (all grades), Newport Rolling Mills Co., Newport, Ky.	010	Foreman and assistant, automa- tic screw machine.....	701
Naval inspector, targets, Warner Industries Inc., Cincinnati, Ohio...	010	Foreman and assistant, depart- ment.....	701
Naval inspector, valves, Lanken- heimer Co., Cincinnati, Ohio...	010	Foreman and assistant, electrical...	701
Adjuster, belt.....	701	Foreman and assistant, experi- mental.....	701
Armorer.....	701	Foreman and assistant, grinding...	701
Armorer, field service.....	701	Foreman and assistant, hydraulic press.....	701
Armorer, traveling, small arms maintenance.....	701	Foreman and assistant, inspec- tion.....	701
Assembler, small arms and equip- ment.....	701	Foreman and assistant, lay-out...	701
		Foreman and assistant, ordnance maintenance.....	701
		Foreman and assistant, planing...	701
		Foreman and assistant, printing...	701
		Foreman and assistant, turret- lathes.....	701
		Foreman and assistant, welding...	701
		Foreman and assistant, wood- working.....	701
		Foreman, apprentices.....	701
		Foreman, artillery maintenance...	701
		Foreman, assembly recuperator...	701
		Foreman assistant, general.....	701
		Foreman, automotive.....	701
		Foreman, blueprint.....	701
		Foreman, bridge.....	701
		Foreman, cloth and leather.....	701
		Foreman, construction and main- tenance.....	701
		Foreman, electrical.....	701
		Foreman, forge.....	701
		Foreman, garage.....	701
		Foreman, general.....	701
		Foreman, paint.....	701
		Foreman, pattern.....	701
		Foreman, tool issuing.....	701
		Foreman, welder.....	701
		Foreman, woodworking.....	701
		Girl, shop.....	701
		Hurdener, tool.....	701
		Inspector, artillery maintenance...	701

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OF A HIP ON
SHOULDER (12)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
Inspector, shop.....	701	Ward attendant, female.....	711
Instrument maker.....	701	Cook.....	712
Leather worker, benchman.....	701	Dietician.....	712
Leather worker, special.....	701	Junior cook, nurses' quarters.....	712
Machinist, traveling, artillery maintenance.....	701	Ward attendant.....	712
Mechanic, automotive.....	701	Clerk, stockroom.....	713
Moveman.....	701	Custodian, assistant.....	713
Operator, drawbridge.....	701	Operator, passenger elevator.....	713
Operator, elevator.....	701	Clerk, stockroom.....	714
Operator, machine, hydraulic-press.....	701	Electrician's helper.....	714
Operator, machine, lapping-room-operator.....	701	Janitor.....	714
Operator, machine, wood.....	701	Lampist.....	714
Operator, sandblast.....	701	Mechanic, bellar boxes.....	714
Operator, star-gage.....	701	Operator, passenger elevator.....	714
Operator, tractor shop.....	701	Cleaner, marble.....	715
Operator, water-filter.....	701	Electrician's helper.....	715
Patternmaker, metal.....	701	Elevator starter.....	715
Printer.....	701	Laborer.....	715
Saw filer.....	701	Operator, passenger elevator.....	715
Subinspector, small arms maintenance.....	701	Typist, dictaphone.....	715
Tool maker.....	701	Mechanic, mail-box.....	716
Tool maker, precision.....	701	Mechanic, sender.....	716
Tool maker, subelligible.....	701	Mechanic, typewriter.....	716
Truck driver, heavy duty.....	701	Operator, passenger elevator.....	716
Welder, electrical.....	701	Assistant clerk.....	801
Foreman, footwear.....	702	Assistant proof technician.....	801
Foreman, textiles.....	702	Bandoler.....	801
Scrimstress.....	702	Checker.....	801
Tailor.....	702	Chief proof technician.....	801
Engineer and superintendent of construction.....	703	Chronographer, ammunition-proof technician.....	801
Fuel overseer.....	703	Gunner, ammunition-proof technician.....	801
Junior checker.....	703	Junior proof technician.....	801
Sanitary engineer.....	703	Minor proof technician.....	801
Sheet-metal foreman.....	703	Principal proof technician.....	801
Elevator operator.....	704	Proof technician.....	801
Junior checker.....	704	Senior proof technician.....	801
Storekeeper.....	704	Storekeeper.....	801
Inspector, light duty.....	706	Subinspector, female, primer-drop.....	801
Inspector, light duty.....	707	Subinspector, mercury-crack.....	801
Inspector, light duty.....	708	Subinspector, ordnance material.....	801
Inspector, light duty.....	709	Subinspector, pulley-pull.....	801
Cook.....	711	Timekeeper.....	801
Dietician.....	711	Under proof technician.....	801
Elevator operator.....	711	Acetylene-burner machine.....	802
Engineer.....	711	Air-compressor operator.....	802
Guard (watchman).....	711	Blacksmith.....	802
Janitor.....	711	Checker, labor material (auditor).....	802
Laboratory technician.....	711	Checker, steel.....	802
Telephone operator.....	711	Cann operator.....	802
		Draftsman, engineering (ship).....	802
		Draftsman, engineering (air).....	802
		Guard (tower watchman).....	802

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OF A HIP OR
SHOULDER (12)—Continued

Title of position	Region and establish- ment	Title of position	Region and establish- ment
Recorder of welding records.....	802	Tailor, junior (shaw repair de- partment).....	808
Timekeeper.....	802	Technician, dental laboratory.....	808
Tracer, draughtsman office.....	802	Wrapper.....	808
Minor engineering aide.....	803	Carpenter.....	809
Packer.....	803	Clerk.....	809
Guard (escort).....	804	Mechanic, engraving-machine.....	809
Tug driver.....	804	Operator, elevator.....	809
Grease monkey (dry line).....	805	Operator, telephone.....	809
Handyman.....	805	Polisher, marble.....	809
Powder monkey.....	805	Clerk.....	810
Tailor.....	805	Messenger, parcel delivery.....	810
Charman.....	806	Carrier, city and substitute.....	811
Cook.....	806	Messenger, special delivery.....	811
Waitress.....	806	Chicwoman.....	812
Boxmaker.....	807	Clerk, custodial.....	812
Clerk, under (auto parts).....	807	Custodian, assistant.....	812
Foreman, automobile mechanic.....	807	Engineer, chief.....	812
Laborer (warehouse junior).....	807	Operator, elevator.....	812
Mechanic helper (gas pump oper- ator).....	807	Clerk, custodial.....	813
Packer.....	807	Custodian, assistant.....	813
Parts man (auto).....	807	Custodian, junior assistant.....	813
Storekeeper, junior (auto parts).....	807	Elevator starter.....	813
Storekeeper, under (auto parts).....	807	Guard, checker.....	813
Superintendent of shop.....	807	Guard, floor warehouse.....	813
Bacteriologist.....	808	Guard, fire prevention.....	813
Baker (hospital).....	808	Mechanic, telephone.....	813
Chauffeur.....	808	Operator, elevator.....	813
Checker.....	808	Operator, telephone, regular, temporary relief.....	813
Classifier (laundry).....	808	Welder mechanic.....	813
Clerk, supply (laundry).....	808	Carrier, foreman.....	816
Cook.....	808	Clerk, C. O. D.....	816
Dental assistant.....	808	Clerk, distributing.....	816
Instructor, conk.....	808	Clerk, financial.....	816
Instructor, theory.....	808	Clerk, land.....	816
Ironer and feeder, flatwork.....	808	Clerk, registered mail.....	816
Janitor.....	808	Clerk, war bonds.....	816
Landress.....	808	Clerk, window.....	816
Marker.....	808	Postmaster.....	816
Messenger.....	808	Superintendent of mails.....	816
Operator, handkerchief.....	808	Carpenter.....	817
Operator, shirt-unit.....	808	Printer, sender.....	817
Operator, pants-press.....	808	Automobile operator, chauffeur.....	901
Package tier, laundry.....	808	Garage man.....	901
Painter, foreman.....	808	Sewage-disposal plant worker.....	901
Repairman, shoe (junior and senior).....	808	Engineer assistant (power plant).....	902
Receiver (laundry).....	808	Engineer (steam-electric).....	902
Seamstress.....	808	Foreman, dry cleaning.....	902
Seamstress, senior.....	808	Foreman, flatwork.....	902
Shipper (laundry).....	808	Foreman, instructor assistant, sole and fitting department.....	902
Sorter and subserter.....	808	Foreman, ironing.....	902
Storekeeper, assistant and junior superintendent (laundry).....	808	Foreman, laundry.....	902
Supervisor (shoe shop).....	808		
Supervisor of messenger service.....	808		

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OF A HIP OR
SHOULDER (12) Continued

Title of position	Region and establishment	Title of position	Region and establishment
Foreman, pressing.....	002	Cabinetmaker.....	009
Foreman, washroom.....	002	Carpenter.....	009
Monotype operator and repairman.....	002	Carpenter (motor vehicle service).....	009
Refrigeration mechanic, senior.....	002	Carrier, substitute.....	009
Storekeeper, assistant.....	002	Chairman.....	009
Storekeeper, junior.....	002	Chairwoman.....	009
Storekeeper, under.....	002	Chairwoman, head.....	009
Checker, ordnance material explosives.....	003	Chief, records (motor vehicle service).....	009
Chemist, powder and explosives.....	003	Chief, supplies (motor vehicle service).....	009
Inspector, ordnance material, assistant.....	005	Clerk.....	009
Inspector, ordnance material, junior.....	005	Clerk (motor vehicle service).....	009
Inspector, ordnance material, minor.....	005	Clerk, junior stock.....	009
		Clerk, special (motor vehicle service).....	009
		Clerk, substitute.....	009
		Comptroller, assistant.....	009
		Dispatcher (motor vehicle service).....	009
Diamond drill.....	007	Dispatcher, chief (motor vehicle service).....	009
Drill runner, diamond-rig.....	007	Driver mechanic (motor vehicle service).....	009
Drill-runner helper, diamond-rig.....	007	Electrician, water control.....	009
Foreman, construction.....	007	Engineer.....	009
Foreman, shop.....	007	Engineer, chief.....	009
Helper, operator, core-drill.....	007	Fireman laborer.....	009
Inspector, assistant, core-drilling.....	007	Fireman watchman.....	009
Inspector, grouting.....	007	Foreman laborer.....	009
Oiler, dragline and shovel.....	007	Foreman, large shop.....	009
Operator, bulldozer.....	007	Garageman driver (motor vehicle service).....	009
Operator, bulldozer, Diesel.....	007	Janitor.....	009
Operator, compressor.....	007	Laborer.....	009
Operator, concrete mixer.....	007	Machinist.....	009
Operator, derrick.....	007	Matron.....	009
Operator, dragline and shovel.....	007	Mechanic and helper, typewriter.....	009
Operator, dragline helper.....	007	Mechanic, assistant, letter-box.....	009
Operator, mechanical equipment, core-drill.....	007	Mechanic, automobile (motor vehicle service).....	009
Operator, mechanical equipment, drill-rig.....	007	Mechanic, encoding machine.....	009
Operator, power shovel, thin.....	007	Mechanic, chief (motor vehicle service).....	009
Operator, power shovel, North-west.....	007	Mechanic, foreman.....	009
Operator, pump, Diesel.....	007	Mechanic, general.....	009
Operator, pump, gasoline.....	007	Mechanic, general (motor vehicle service).....	009
Operator, stone finish.....	007	Mechanic-in-charge (motor vehicle service).....	009
Operator, tractor, crawler type.....	007	Mechanic, letter-box.....	009
Supervisor, quarry.....	007	Mechanic, stamping and numbering machine.....	009
Checker (parcel-post).....	008	Miller.....	009
Clerk, assistant, storage.....	008	Miller-judge.....	009
Foreman of packers, junior.....	008	Operator, freight and passenger elevator.....	009
Inspector, parcel-post.....	008	Operator, telephone.....	009
Labeler.....	008	Painter.....	009
Laborer (operations section).....	008	Painter (motor vehicle service).....	009
Laborer (parcel-post).....	008		
Packer, chief.....	008		
Packer, selector.....	008		
Packer, senior.....	008		
Packer, senior (also supervisor).....	008		

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OF A HIP OR SHOULDER (12)--Continued

Title of position	Region and establishment	Title of position	Region and establishment
Repairman, radiator (motor vehicle service).....	909	Engineman, chief.....	011
Superintendent (motor vehicle service).....	909	Janitor.....	011
Watchman.....	909	Laborer.....	011
Assembler (motor vehicle service).....	010	Mechanic, general helper.....	011
Blacksmith woodworker (motor vehicle service).....	010	Mechanic, general, maintenance, Operator, freight and passenger elevator.....	011
Carpenter.....	010	Operator, telephone.....	011
Charwoman.....	010	Carrier, village.....	012
Charwoman, head.....	010	Clerk, village.....	012
Chief, records (motor vehicle service).....	010	Churcher, village.....	013
Chief, supplies (motor vehicle service).....	010	Clerk, village.....	013
Clerk (motor vehicle service).....	010	Clerk, chain department.....	T01
Clerk, junior.....	010	Operator, key-punch machine.....	T01
Clerk, stock.....	010	Operator, passenger elevator.....	T02
Custodian, assistant.....	010	Clerk, C. O. D. (write-up).....	T03
Custodian, junior assistant.....	010	Clerk, money-order.....	T03
Dispatcher (motor vehicle service).....	010	Clerk, money-order.....	T04
Dispatcher, chief (motor vehicle service).....	010	Clerk, sorting.....	T04
Driver machine (motor vehicle service).....	010	Operator, perforating-machine.....	T04
Elevator starter.....	010	Assembler, cylinders.....	T05
Engineman.....	010	Driver, fork-truck.....	T05
Engineman, chief.....	010	Engineer, operating sewage.....	T05
Foreman, laborer.....	010	Finder, crankshaft.....	T05
Garageman driver (motor vehicle service).....	010	Laborer, foreman.....	T05
Painter.....	010	Laborer, foreman assistant.....	T05
Painter.....	010	Sheet-metal worker.....	T05
Painter.....	010	Storekeeper, junior.....	T05
Painter.....	010	Builder.....	X01
Painter.....	010	Butler and polisher.....	X01
Painter.....	010	Canvas maker.....	X01
Painter.....	010	Carpenter.....	X01
Painter.....	010	Cement finisher.....	X01
Painter.....	010	Cement worker.....	X01
Painter.....	010	Classified laborer.....	X01
Painter.....	010	Classified laborer in pattern-maker shop.....	X01
Painter.....	010	Coat finisher, hand ironer.....	X01
Painter.....	010	Cooper.....	X01
Painter.....	010	Coppermill.....	X01
Painter.....	010	Craneman, electrical.....	X01
Painter.....	010	Cupola tender.....	X01
Painter.....	010	Die staker.....	X01
Painter.....	010	Die-machine operator.....	X01
Painter.....	010	Double-needle operator.....	X01
Painter.....	010	Drill-runner, pneumatic.....	X01
Painter.....	010	Driller.....	X01
Painter.....	010	Electrician.....	X01
Painter.....	010	Electrician helper.....	X01
Painter.....	010	Engineman, steam-electric.....	X01
Painter.....	010	Foreman, pipe fitter.....	X01
Painter.....	010	Forger, drop.....	X01

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OF A HIP OR SHOULDER (12) (Continued)

Title of position	Region and establishment	Title of position	Region and establishment
Forger, heavy	X01	Presser, fudch	X01
Forger, light	X01	Prancher	X01
Foundry chopper	X01	Radio mechanic	X01
Frame lender	X01	Rivet bender	X01
Furnaceman, heater	X01	Riveter	X01
Gilvanzler	X01	Sandblaster, shotblaster (gravel)	X01
Gas cutter and burner	X01	Saw filer	X01
Gas plant operator	X01	Straustress	X01
Gate lender	X01	Shenrer	X01
Grainer	X01	Shipfitter	X01
Hammer runner	X01	Shipwright	X01
Heat breaker	X01	Stockman, storekeeper	X01
Helper, electrician	X01	Traopere	X01
Helper, woodworker	X01	Tile and plate setter	X01
Inspector, assistant, concrete	X01	Turner, wiper, copper (dies)	X01
Inspector, cement	X01	Tool maker	X01
Inspector, optical parts	X01	Updokterer	X01
Instrument maker	X01	Watch and chronometer repairer	X01
Job printer	X01	Watchman, guard, policeman	X01
Joiner	X01	Welder, gun	X01
Joiner, foundry	X01	Wood cutter	X01
Ladleman, foundry	X01		
Lead burner	X01	Aircraft-instrument mechanic (all grades)	X02
Leather worker, upholsterer	X01	Aircraft-instrument mechanic, helper (all grades)	X02
Lettorer	X01	Aircraft-instrument mechanic, learner (all grades)	X02
Loftman	X01	Architect	X02
Machine operator	X01	Chalutant	X02
Machine operator, special	X01	Electrician, automotive	X02
Machinist	X01	Engineer, architectural	X02
Machinist helper	X01	Engineer, mechanical, architect-ural	X02
Machinist, inside	X01	Engineer, mechanical, electrical	X02
Machinist, sealer	X01	Engineer, electrical	X02
Mangle turner	X01	Engineer, mechanical	X02
Mason, brick	X01	Engineer, structural	X02
Mason, stone	X01	Joiner	X02
Mechanic, raised third class in charge shop	X01	Joiner and joiner helper	X02
Melter, brass, nonferrous mixtures	X01	Laborer, classified, steel-metal shop	X02
Melter, electric, steel furnace operator	X01	Machinist, general	X02
Melter, open hearth	X01	Mechanic, automotive	X02
Millman	X01	Painter	X02
Molder	X01	Painter, general	X02
Molder helper	X01	Painter, quartermaster	X02
Operator, powerhouse	X01	Painter, sign	X02
Operator, sewing-machine	X01	Painter, sign	X02
Optical-glass grinder and polisher	X01	Painter, sign	X02
Optical-glass plate and gage maker	X01	Pipe fitter	X02
Optical-instrument assembler	X01	Pipe-fitter helper	X02
Optical-instrument maker	X01	Plumber	X02
Ordanceman	X01	Plumber's helper	X02
Packer	X01	Repaerman, general	X02
Paint sprayer	X01	Rodman	X02
Painter	X01	Sewer, parachute intermediate	X02
Patternmaker	X01	Sewer, parachute maximum	X02
Pipe coverer and insulator	X01	Sewer, parachute minimum	X02
Pipe fitter	X01	Storekeeper	X02
Plannerman (patternmaker)	X01	Storekeeper (blockman)	X02
Plasterer	X01	Storekeeper, assistant	X02
Press operator	X01		

POSITIONS SUITABLE FOR PRISONERS WITH DISABILITY OF A HIP OR SHOULDER (12)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
Storekeeper, foreman.....	X02	Naval inspector, heavy castings, Pacific Iron and Steel Co., Tacoma, Wash.....	X00
Storekeeper, junior.....	X02	Naval inspector, hoisting apparatus, Markey and Co., Seattle, Wash.....	X00
Storekeeper, ordnance equipment.....	X02	Naval inspector, machinery, Star Machinery Co., Seattle, Wash.....	X00
Storekeeper, principal.....	X02	Naval inspector, oil, Standard Oil Leasing Plant, Richmond, Wash.....	X00
Storekeeper, supply.....	X02	Naval inspector, plywood, Redfelden Lumber and Mfg. Co., Tacoma, Wash.....	X00
Storekeeper, supply advance department.....	X02	Naval inspector, plywood, North-west Door Co., Tacoma, Wash.....	X00
Storekeeper, technical aviation.....	X02	Naval inspector, propellers, Duran and Co., Seattle, Wash.....	X00
Surveyor, chief of party.....	X02	Naval inspector, pulleys, Young Iron Works, Seattle, Wash.....	X00
Surveyor, instrument man.....	X02	Naval inspector, rough castings, Western Steel Castings Co., Seattle, Wash.....	X00
Welder, gas.....	X02	Naval inspector, shafts, H. and L. Machine Works, Seattle, Wash.....	X00
Workman helper.....	X02	Naval inspector, steering gear, Webster-Brinkley Co., Seattle, Wash.....	X00
Ordinanceman, cleaning plant.....	X03	Naval inspector, steel castings, Gausson Iron Works, Seattle, Wash.....	X00
Ordinanceman, cupreousmith.....	X03	Naval inspector, stoves, E. S. Lang stoves, Seattle, Wash.....	X00
Ordinanceman, copper smith helper.....	X03	Naval inspector, switchboards, Turnbull Electric Shop, Seattle, Wash.....	X00
Ordinanceman, boiler shop carpenter.....	X03	Naval inspector, valves, Redshaw Bros., Seattle, Wash.....	X00
Ordinanceman, loading plant.....	X03	Naval inspector, valves, Faircliff Machine Works, Seattle, Wash.....	X00
Ordinanceman, power elevator.....	X03	Naval inspector, water and fuel tanks, Puget Sound Sheet Metal Co., Seattle, Wash.....	X00
Ordinanceman, sawing room.....	X03	Cable splicer, rigging loft.....	R01
Grinder and polisher.....	X04	Checker.....	R01
Grinder.....	X04	Checker, inventory.....	R01
Helper, general (lighter).....	X04	Draftsman, marine, inside.....	R01
Helper, general (torpedo inspection).....	X04	Foreman, pier.....	R01
Helper, machinist.....	X04	Laborer (loading canvas strips onto standard bunk frames).....	R01
Inspector, torpedo parts.....	X04	Machinist, production.....	R01
Machinist.....	X04	Aircraft mechanic, general.....	R02
Machinist, apparatus, drill press.....	X04	Aircraft mechanic, motor.....	R02
Machinist learner, reaming and bottom drilling.....	X04	Aircraft-fabric worker.....	R02
Operator, machine (automatic).....	X04	Aircraft-instrument mechanic.....	R02
Operator, mill.....	X04	Buffer and polisher.....	R02
Ordinanceman.....	X04		
Painter.....	X04		
Paintbrusher.....	X04		
Roller brusher.....	X04		
Roller miter.....	X04		
Recker.....	X05		
Shorer, classical, unskilled.....	X05		
Technician.....	X05		
Sheet-metal worker.....	X05		
Shifter.....	X05		
Naval inspector, brass castings, Alco Valve Co., Seattle, Wash.....	X00		
Naval inspector, copper mine, Alaska Copper Co., Seattle, Wash.....	X00		
Naval inspector, furnace, Heat-Lox Furnaces, Inc., Tacoma, Wash.....	X00		
Naval inspector, galvanizing, Inneson Iron Works, Seattle, Wash.....	X00		

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OF A HIP OR SHOULDER (12)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
Die-machine operator.....	R02	Laborer, unclassified.....	R04
Double-nozzle operator.....	R02		
Electroplater.....	R02	Foreman, maintenance shop, general construction.....	R05
Grinder operator.....	R02	Saw filer.....	R05
Heat treater.....			
Helper, airplane mechanic (hull sorter).....	R02	Inspector of ordnance.....	R06
Helper, sandblast-machine operator.....	R02	Blender, pistons.....	R07
Inspector, material supervisor.....	R02	Blender, spark-plug section.....	R07
Inspector, Naval aviation stores.....	R02	Laborer, spark-plug section.....	R07
Laborer (sorting bolts, nuts and screws).....	R02	Leather worker.....	R07
Mechanic, bombsight.....	R02	Picker, spark-plug section.....	R07
Metal sprayer.....	R02	Plastic molder, plexiglass.....	R07
Metalsmith, aviation.....	R02		
Painter, aircraft finish and insignia.....	R02	Helper, instrument maker.....	R09
Parachute repairman.....	R02	Instrument maker.....	R09
Patternmaker, plaster.....	R02	Mechanic, instrument maker.....	R09
Radio repairman.....	R02	Munition worker, female.....	R09
Sandblaster and helper.....	R02	Optical-glass grinder and polisher.....	R09
Sawer.....	R02	Optical-glass plate and gage maker.....	R09
Temperer.....	R02	Optical-instrument assembler.....	R09
Upholsterer.....	R02	Optical-instrument finisher.....	R09
Wireworker, aviation.....	R02	Optical-instrument maker.....	R09
		Optical-parts inspector.....	R09
Can tester.....	R03		
Compositor.....	R03	Communications operator, assistant.....	R10
Coppersmith.....	R03		
Cornmaker.....	R03	Inspector, Army ordnance material.....	R11
Drop forger, heavy.....	R03		
Drop forger, light.....	R03		
Foundry chipping.....	R03	Inspector of ordnance material, bench.....	R12
Furnaceman.....	R03	Inspector of ordnance material, raying.....	R12
Helper, job printer.....	R03		
Job printer.....	R03	Inspector of ordnance material.....	R13
Laborer (forming bales).....	R03		
Laborer (jacket stuffer).....	R03	Inspector of ordnance material.....	R14
Laborer (stuffing kapok into life-jacket pads).....	R03		
Laborer, press operator (forms bottom).....	R03	Engineer, Diesel electrical.....	R15
Laborer, press operator (forms rims).....	R03	Ordnanceman.....	R15
Letterer and grainer.....	R03		
Loftsmen.....	R03	Inspector of hulls and machinery.....	R16
Machine operator.....	R03		
Operator, power sewing-machine.....	R03	Coder, junior, ladillon welder.....	R17
Patternmaker, wood.....	R03	Coder, junior, die setter.....	R17
Puncher and shearer.....	R03	Coder, junior, pressman.....	R17
Rivet heater.....	R03	Coder, junior, prover.....	R17
Saltmaker.....	R03	Coder, senior, ladillon welder.....	R17
Shipwright.....	R03	Coder, senior, die setter.....	R17
Tufting-machine operator.....	R03	Coder, senior, pressman.....	R17
Watch and chronometer repairer.....	R03	Coder, senior, prover.....	R17
Welder (sides).....	R03	Melter, electric.....	R17
Welder (tack-welds sides of buckets).....	R03	Melter, senior.....	R17
Welder (welds handles to sides of buckets).....	R03		
		Extractor, laundry.....	R18
		Ironer, hand (laundry).....	R18

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OF A HIG OR SHOULDER (12)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
Landdress.....	R19	Naval inspector, Sawyer Electric Mfg. Co., Los Angeles, Calif.	R30
Laundry foreman.....	R19	Naval inspector, Samuel Equipment Corp., Hollywood, Calif.	R30
Laundryman helper, skilled.....	R19	Naval inspector, Utilities Electric Steel Foundry, Los Angeles, Calif.	R30
Mangle hand, laundry.....	R19	Naval inspector, W. P. Fuller and Co., Los Angeles, Calif.	R30
Mess attendant.....	R19	Naval inspector, Warner Steel Casting Co., Los Angeles, Calif.	R30
Stock clerk, laundry.....	R19	Naval inspector, extension press; Aluminum Company of America, Vernon, Calif.	R30
Radio repairman.....	R22	Naval inspector, forge shop, Aluminum Company of America, Vernon, Calif.	R30
Inventory checker (shipship).....	R23	Naval inspector, foundry, Aluminum Company of America, Vernon, Calif.	R30
Naval inspector, Bethlehem Steel Co., San Francisco, Calif.	R27	Naval inspector, laboratory, Aluminum Company of America, Vernon, Calif.	R30
Naval inspector, Bitol-McCh-lough Co., San Bruno, Calif.	R27	Naval inspector, shipping, Aluminum Company of America, Vernon, Calif.	R30
Naval inspector, Enterprise Foundry, San Francisco, Calif.	R27	Laborer, classified, spark-plug cleaner.....	R31
Naval inspector, General Cable Co., Emeryville, Calif.	R27	Clerk, file messenger.....	R32
Naval inspector, General Metals Corp., Plant, Oakland, Calif.	R27	Clerk, production traffic.....	R32
Naval inspector, Gray Regulator Co., Berkeley, Calif.	R27	Operator, cryptograph.....	R32
Naval inspector, Merchant Cal-culating Machine Co., Emery-ville, Calif.	R27	Laborer (baling salvaged auto-rins),.....	R33
Naval inspector, Simmons Co., San Francisco, Calif.	R27	Laborer (chessier).....	R33
Radio technician.....	R28	Laborer (cannister).....	R33
Trainee, radio assembler.....	R28	Laborer (marking mulsizing).....	R33
Laborer, classified, assembling hose clamps.....	R29	Laborer (pacher).....	R33
Laborer, classified, cleaning spark-plugs.....	R29	Laborer (salvage).....	R33
Laborer, classified, morting bolts and nuts.....	R29	Seamstress, hand.....	R33
Mechanic, enlarger.....	R29	Seamstress, power sewing-ma-chine.....	R33
Mechanic, rulle.....	R29	Worker, metal.....	R33
Worker, aircraft plating, me-CHANIC and metalsmith.....	R29	Charwoman.....	R34
Worker, aviation fabric.....	R29	Chester.....	R34
Worker, instrument, lacquer and oil painter.....	R29	Laborer.....	R34
Naval inspector, Automatic Screw Machine Co., Los Angeles, Calif.	R30	Operator, elevator.....	R34
Naval inspector, Axelson Mfg. Co., Los Angeles, Calif.	R30	Operator, telephone.....	R34
Naval inspector, Bausch-Ross Tool Co., Los Angeles, Calif.	R30	Cadnetmaker.....	R35
Naval inspector, General Metals Corp., Los Angeles, Calif.	R30	Clerk stenographer.....	R35
Naval inspector, Lane Wells Co., Los Angeles, Calif.	R30	Clerk, stock.....	R35
Naval inspector, Menzies, Inc., Los Angeles, Calif.	R30	Custodian, restand.....	R35
Naval inspector, Norris Stamp-ing and Mfg. Co., Los Angeles, Calif.	R30	Janitor, foreman.....	R35
		Laborer.....	R35
		Matron.....	R35
		Mechanic, box.....	R35

POSITIONS SUITABLE FOR PERSONS WITH DEBILITY OF A HIP OR SHOULDER (12)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
Mechanic, canceling-machine.....	R315	Collator, hand, small jobs, bindery section.....	D01
Mechanic, typewriter.....	R315	Draftsman, statistical, classified (all grades).....	D01
Operator, freight elevator.....	R335	Draftsman, statistical, copy preparation (all grades).....	D01
Painter.....	R335	Electrician, maintenance.....	D01
Charwoman.....	R336	Grease, monkey.....	D01
Clerk and junior clerk.....	R336	Machinist, lathe (all types).....	D01
Guard.....	R336	Machinery, cleaner.....	D01
Janitor.....	R336	Mechanic, mimeograph, maintenance.....	D01
Laborer.....	R336	Mechanic, multi-tilt, maintenance.....	D01
Operator, elevator.....	R336	Operator.....	D01
Operator, telephone.....	R336	Operator, band-sawing machine.....	D01
Blacksmith.....	R337	Operator, cylindrical-grinder.....	D01
Carpenter and trimmer.....	R337	Operator, drill-press.....	D01
Dispatcher.....	R337	Operator, drill-punch, paper.....	D01
Filler.....	R337	Operator, gathering-machine.....	D01
Machinist.....	R337	Operator, mimeograph-machine.....	D01
Mechanic, automobile.....	R337	Operator, multi-tilt-machine.....	D01
Painter.....	R337	Operator, photostat-machine.....	D01
Storekeeper-gager.....	R338	Operator, multihead-bleher.....	D01
Artist-illustrator, classified (all grades).....	D01	Operator, slapping-machine.....	D01
Artist-illustrator, copy preparation (all grades).....	D01	Operator, surface-grinder.....	D01
Chemical mixer, photo process.....	D01	Packer.....	D01
Clerk, maintenance.....	D01	Sweeper, duplicating section.....	D01
Clerk, negative file, photo process.....	D01	Trimmer, photostatic-print.....	D01
Clerk, stockroom, maintenance.....	D01	Typist, electromatic (proportion-al spacer) copy preparation.....	D01
Collator, hand, bindery section.....	D01	Typist, electromatic (regular) copy preparation.....	D01
		Wrapper.....	D01

POSITIONS SUITABLE FOR PERSONS WITH DEBILITY OF AN ARM (13)

Ashman, powerhouse.....	101	Operator, elevator.....	100
Cement finisher, building trades.....	101	Operator, elevator, chief.....	100
Craneman.....	101		
Craneman, shop.....	101	Clothing examiner.....	201
Electrician, shop.....	101	Patternmaker (clothing).....	201
Engineer, powerhouse.....	101	Spreader (clothing worker).....	201
Fireman, powerhouse.....	101	Textile inspector.....	201
General helper.....	101		
Laborer.....	101	Coremaker.....	202
Machinist, inside.....	101	Drill-press operator, shop.....	202
Millman.....	101	Drifter, shop.....	202
Oilier, powerhouse.....	101	Hydrobender, foundry.....	202
Pincher.....	101	Lay-out man.....	202
Rope maker.....	101	Milling-machine operator.....	202
Shearer.....	101	Saw filer.....	202
Shipfitter.....	101		
Tool maker.....	101	Apprentice, mechanical trades.....	203
Trackman, building trades.....	101	Operator, drill-press.....	203
Water tender, powerhouse.....	101	Operator, reaming-machine.....	203
Ordnanceman.....	102	Operator, thread-press.....	203
Storekeeper.....	105	Drill-press operator (sheet-metal).....	204
		Elevator dispatcher.....	204

POSITIONS SUITABLE FOR PRISONERS WITH DISABILITY OF AN ARM (13)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
Handyman.....	204	Architect.....	301
Lay-out man (sheet-metal).....	204	Buffer and polisher.....	301
Multilith, multigraph, and mimeograph-machine operator.....	204	Draftsman.....	301
Telephone operator.....	204	Farmerman.....	301
Tumbler operator (laundry).....	204	Inspector, construction.....	301
Washman (laundry).....	204	Inspector, construction, electrical.....	301
Handyman (depot supply).....	205	Inspector, construction, mechanical.....	301
Stationary engineer (utilities).....	205	Inspector, engineering material, electrical.....	301
Storeroom clerk, garage supplies.....	205	Inspector, engineering material, mechanical.....	301
Tool clerk (engineering).....	205	Instrument maker.....	301
Animator, cameraman.....	206	Melter, brass.....	301
Artist, scenic.....	206	Melter, electric.....	301
Carpenter, shop.....	206	Draftsman, apprentice.....	303
Carpenter, studio.....	206	Draftsman, assistant.....	303
Clerk, information.....	206	Draftsman, principal.....	303
Custodian, property.....	206	Farmerman.....	303
Editor, film.....	206	Instrument maker.....	303
Electrician, maintenance.....	206	Instrument-maker helper.....	303
Electrician, studio.....	206	Instrument maker, junior.....	303
Guard (autohman).....	206	Photographer.....	303
Inker.....	206	Tool hardener.....	303
Machinist (maintenance).....	206	Clath sponge.....	304
Operator, mimeograph.....	206	Exhibitor, knitted and woven articles.....	304
Operator, motion-picture.....	206	Inspector's trainee.....	304
Recorder.....	206	Plastic molder.....	307
Retoucher, photographic.....	206	Naval Inspector, engineering material, I. T. E. Chant Bunker Co., Philadelphia, Pa.....	300
Splicer, film.....	206	Naval Inspector, engineering material, J. S. Florn Co., Philadelphia, Pa.....	300
Naval Inspector, engine, Armstrong & Goldsmith Co., New York, N. Y.....	207	Cartridge-case maker, machine-press.....	401
Naval Inspector, radio (supervisor).....	207	Electrician, chief.....	401
Naval Inspector, radio, Emerson Radio Corp., New York, N. Y.....	207	Electrician, headman.....	401
Charwoman, hotel.....	208	Electrician, quarterman.....	401
Chief, supply.....	208	Master mechanic.....	401
Clerk, assistant.....	208	Dummock worker, female, cartridge-case dept.....	401
Clerk, junior and chief.....	208	Chauffeur.....	403
Clerk, window.....	208	Guard.....	403
Custodian, assistant.....	208	Multilith, multigraph, and mimeograph-machine operator.....	403
Dispatcher, chief.....	208	Storekeeper.....	403
Elevator starter.....	208	Model maker.....	404
Foreman (mechanical unit).....	208	Chauffeur.....	405
Foreman, pneumatic tubes.....	208	Laboratory mechanic.....	405
Foreman-in-charge (mechanical unit).....	208	Laboratory mechanic, assistant.....	405
Janitor (large building).....	208	Laboratory mechanic, junior.....	405
Marble polisher.....	208		
Operator, cancelling-machine.....	208		
Operator, elevator.....	208		
Property manager.....	208		
Superintendent (mechanical unit).....	208		
Superintendent (motor vehicle service).....	208		
Superintendent, assistant.....	208		
Lap grinder (quartz crystal).....	209		

POSITIONS SUITABLE FOR PERSONS WITH DEBILITY OF AN ARM (13)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
Parachute repairman.....	406	Ordnance wacker (female).....	415
Rib stitcher.....	406	Packer.....	415
Double-needle operator.....	407	Punch-machine operator (print shop).....	415
Electrician, shop.....	407	Stapling-machine operator.....	415
Elevator operator, inside machine shop.....	407	Storekeeper, junior.....	415
Elevator operator, supply shop.....	407	Carrier, city mail.....	416
Fireman, maintenance.....	407	Carrier, parcel-post.....	416
Hammer enamer.....	407	Charwoman.....	416
Letterer and grainer.....	407	Charwoman, head.....	416
Painter.....	407	Clerk, installment.....	416
Plasterer.....	407	Clerk, postal.....	416
Roofer.....	407	Clerk, records.....	416
Shipfitter, shop.....	407	Clerk, stockroom.....	416
Storekeeper.....	407	Signmaker.....	416
Storekeeper, assistant.....	407	Alcholic, radiator.....	416
Storekeeper, junior.....	407	Alcoholic, special.....	416
Storekeeper, under.....	407	Machine driver, motor vehicle.....	416
Tile-plato sifter.....	407	Mechanics, motor vehicle.....	416
Trackman.....	407	Operator, card-punch.....	416
Truck driver.....	407	Operator, freight elevator.....	416
Battery attendant.....	408	Operator, passenger elevator.....	416
Classified laborer.....	408	Operator, telegraphing-machine.....	416
Electrician, shop.....	409	Painter, installment.....	416
Letterer and grainer.....	409	Painter, motor vehicle.....	416
Master mechanic.....	409	Bookkeeper.....	417
Painter.....	409	Carrier, city mail.....	417
Shipfitter, shop.....	409	Carrier, parcel-post.....	417
Storekeeper.....	409	Charwoman.....	417
Storekeeper, assistant.....	409	Charwoman, head.....	417
Storekeeper, junior.....	409	Clerk, postal.....	417
Storekeeper, under.....	409	Custodian, assistant.....	417
Paluter.....	410	Foreman, installment, shop.....	417
Checker.....	411	Inspector.....	417
Checker, under.....	411	Laborer, installment.....	417
Storekeeper.....	411	Laborer, foreman.....	417
Storekeeper, under.....	411	Operator, elevator.....	417
Classified laborer.....	412	Charwoman.....	418
Ordnance worker, female.....	412	Charwoman, head.....	418
Powder-factory attendant.....	412	Clerk.....	418
Hand ironer.....	413	Custodian, assistant.....	418
Mangle handler.....	413	Driver garageman.....	418
Marker.....	413	Engineer, chief.....	418
Parolante repairman.....	413	Operator, elevator.....	418
Press operator, laundry.....	413	Operator, passenger elevator.....	418
Sorter.....	413	Operator, telephone.....	418
Checker.....	414	Architect.....	501
Guard.....	414	Junior architect.....	501
Storekeeper.....	414	Sewer.....	501
Extractor (laundry).....	415	Water heater.....	501
Junior checker.....	415	Checker, under.....	502
Laundress, hand.....	415	Custodian, assistant.....	501
Laundryman.....	415	Guard, captain.....	501
		Laborer's foreman.....	501
		Operator, elevator.....	501
		Superintendent, motor vehicles.....	501
		Supervisor.....	501

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OF AN ARM (13)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
Custodian, assistant	505	Draftsman, under engineering aide	605
Laborer's foreman	505	Engineer, steam, electrical	605
Operator, elevator	505	Fireman, stationary boiler, high pressure	605
Operator, telephones	505	Mechanic, automobile	605
Superintendent, motor vehicles	505	Mechanic, special auto-body builder	605
Supervisor	505		
Chief, supplies	506		
Custodian, assistant	506	Drill runner	606
Operator, elevator	506	Drill-runner helper	606
Superintendent, motor vehicles	506		
Supervisor	506		
Naval inspector, radio	507	Buffer	607
		Mechanic's helper, general	607
		Oversawer, plant, electroplating	607
		Polisher	607
Aircraft sheet-metal worker, bench	601	Foreman, general	608
Aircraft-maintenance supervisor, junior, assistant	601		
Bricklayer	601	Inspector, engineering material, mechanical	610
Chief of plant, production	601	Inspector of engineering materials	610
Clerk, junior, property and supply	601		
Engineer, junior	601	Inspector, levee and embankment	611
Foreman, carpenter shop	601		
Foreman, general mechanic	601	Inspector, powder and explosives	613
Foreman, leather and canvas worker	601		
Mechanic, senior, aerial photography camera	601	Storekeeper, motor parts specialist	618
Photolithographic reproduction helper	601		
Storekeeper, light duty	601		
		Naval inspector, airplane, elevator assembly, Williamson Hunter Co., Cincinnati, Ohio	619
Blacksmith	603	Naval inspector, ammunition (associate and under), Cincinnati Ballerank Co., Cincinnati, Ohio	619
Blacksmith's helper	603		
Bollermaker	603	Naval inspector, ammunition (resident), Cincinnati Bollermak Co., Cincinnati, Ohio	619
Bollermaker's helper	603		
Carpenter, construction	603	Naval inspector, castings (resident), Aluminum Industries, Cincinnati, Ohio	619
Carpenter, shop	603		
Driver, truck, heavy duty	603	Naval inspector, castings, heavy (associate and under), Aluminum Industries, Cincinnati, Ohio	619
Engineer, derrick boat	603		
Operator, jackhammer	603	Naval inspector, machinery, Cincinnati Shaper Co., Cincinnati, Ohio	619
Operator, tractor	603		
		Naval inspector, machinery, Lodge and Shipley Co., Cincinnati, Ohio	619
Cabinetmaker	604		
Cabinetmaker, master	604	Naval inspector, ordnance (resident), Corcoran-Brown Lamp Co., Cincinnati, Ohio	619
Clerker, clerical	604		
Checker, clerical, junior	604		
Checker, clerical, under	604		
Checker, heavy duty	604		
Checker, heavy duty, junior	604		
Checker, heavy duty, under	604		
Expander, clothing	604		
Foreman, packer	604		
Inspector, miscellaneous supplies	604		
Inspector, stoves and ranges	604		
Inspector, tents and clothing	604		
Inspector, textile and tentage	604		
Repairman, stove	604		
Truck dispatcher	604		

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OF AN ARM (13)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
Mechanic, typewriter.....	716	Custodian, assistant.....	812
Operator, freight clerk.....	716	Operator, elevator.....	812
Operator, passenger elevator.....	716	Custodian, assistant.....	813
Assistant clerk.....	801	Elevator, starter.....	813
Checker.....	801	Guard, checker.....	813
Storekeeper.....	801	Guard, door watchman.....	813
Subinspector, ordnance material, female.....	801	Guard, fire-prevention.....	813
Timekeeper.....	801	Operator, elevator.....	813
Acetylene-burner nozzleman.....	802	Carrier, foreman.....	816
Air-compressor operator.....	802	Superintendent of mills.....	816
Arc welder, erect.....	802	Carpenter.....	817
Arc welder, flat.....	802	Painter, senior.....	817
Checker, labor material (acid-tor).....	802	Automobile operator, chauffeur.....	901
Checker, steel.....	802	Carriageman.....	901
Guard.....	802	Sewage-disposal plant worker.....	901
Guard (tower watchman).....	802	Engineer machinist (power plant).....	902
Recorder of welding records.....	802	Engineer (steam-electric).....	902
Senior welding inspector.....	802	Foreman, dry cleaning.....	902
Timekeeper.....	802	Foreman, flatwork.....	902
Welder, arc, erect and flat.....	802	Foreman, ironing.....	902
Welding supervisor.....	802	Foreman, laundry.....	902
Packer.....	803	Foreman, pressing.....	902
Guard (escort).....	804	Foreman, washroom.....	902
Grease monkey (drag line).....	805	Refrigeration mechanic, senior.....	902
Handyman.....	805	Storekeeper, assistant.....	902
Bacteriologist.....	808	Storekeeper, junior.....	902
Checker.....	808	Storekeeper, under.....	902
Classifier (laundry).....	808	Checker, ordnance material, explosives.....	903
Clerk, supply (laundry).....	808	Chemist, powder and explosives.....	903
Extractor man (laundry).....	808	Inspector, ordnance material, assistant.....	905
Ironer and feeder, flatwork.....	808	Inspector, ordnance material, junior.....	905
Janitor.....	808	Inspector, ordnance material, under.....	905
Janitress.....	808	Diamond driller.....	907
Marker.....	808	Drill runner, diamond-drill.....	907
Messenger.....	808	Drill-runner helper, diamond-drill.....	907
Operator, handkerchief.....	808	Foreman, construction.....	907
Operator, pants-press.....	808	Helper, operator, core-drill.....	907
Operator, skirt-rider.....	808	Inspector, assistant, core-drilling.....	907
Package cler, laundry.....	808	Inspector, grading.....	907
Painter.....	808	Miller, dragline and shovel.....	907
Painter, foreman.....	808	Operator, bulldozer.....	907
Painter, senior.....	808	Operator, bulldozer, Diesel.....	907
Reecler (laundry).....	808	Operator, compressor.....	907
Shipper (laundry).....	808	Operator, concrete mixer.....	907
Sorter and sub-sorter.....	808	Operator, derrick.....	907
Superintendent (laundry).....	808	Operator, dragline and shovel.....	907
Supervisor of messenger service.....	808	Operator, dragline helper.....	907
Washman.....	808	Operator, mechanical equipment, core-drill.....	907
Wrapper.....	808	Operator, mechanical equipment, drill-rig.....	907
Operator, elevator.....	809		
Operator, telephone.....	809		
Polisher, marble.....	809		
Messenger, special delivery.....	810		

POSITIONS SUITABLE FOR PRISONERS WITH DISABILITY OF AN ARM (13)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
Operator, power shovel, Lima.....	907	Foreman laborer.....	910
Operator, power shovel, North-west.....	907	Garage-man driver (motor vehicle service).....	910
Operator, pump, Diesel.....	907	Janitor.....	910
Operator, pump, gasoline.....	907	Operator, freight and passenger elevator.....	910
Operator, stamp finish.....	907	Superintendent (motor vehicle service).....	910
Operator, tractor, carry-all attachments.....	907	Supervisor, route (motor vehicle service).....	910
Operator, tractor, crawler type.....	907		
Powderman.....	907	Charwoman.....	911
Supervisor, quarry.....	907	Charwoman, head.....	911
		Janitor.....	911
Checker (parcel-post).....	908	Operator, freight and passenger elevator.....	911
Foreman of packers, junior.....	908		
Inspector, parcel-post.....	908	Clerk, chain department.....	T01
Labeler.....	908		
Laborer (operations section).....	908	Charwoman.....	T02
Laborer (parcel-post).....	908	Operator, passenger elevator.....	T02
Packer.....	908		
Packer, chief.....	908	Clerk, box.....	T03
Packer, selector.....	908	Clerk, C, O, T, (write-up).....	T03
Packer, senior (mile supervisor).....	908		
		Clerk, money order.....	T04
Charman.....	909	Operator, perforating-machine.....	T04
Charwoman.....	909		
Charwoman, head.....	909	Driver, fork truck.....	T05
Chief, records (motor vehicle service).....	909	Driver, truck, heavy duty.....	T05
Chief, supplies (motor vehicle service).....	909	Electrician, automotive.....	T05
Clerk.....	909	Engineer, operating sewage.....	T05
Clerk (motor vehicle service).....	909	Grinder, crankshaft.....	T05
Clerk, junior stock.....	909	Inspector, automobile.....	T05
Clerk, special (motor vehicle service).....	909	Laborer, foreman.....	T05
Dispatcher (motor vehicle service).....	909	Laborer, foreman assistant.....	T05
Foreman laborer.....	909	Painter.....	T05
Foreman, large shop.....	909	Plumber.....	T05
Garage-man driver (motor vehicle service).....	909	Operator, pump.....	T05
Janitor.....	909	Storekeeper, junior.....	T05
Operator, freight and passenger elevator.....	909	Yardmaster.....	T05
Superintendent (motor vehicle service).....	909		
Supervisor, route (motor vehicle service).....	909	Canvas maker.....	X01
		Cement blusher.....	X01
Charwoman.....	910	Cement worker.....	X01
Charwoman, head.....	910	Classified laborer.....	X01
Chief, records (motor vehicle service).....	910	Classified laborer in pattern-tanker shop.....	X01
Chief, supplies (motor vehicle service).....	910	Coal blusher, hand tramer.....	X01
Clerk, stock.....	910	Cooper.....	X01
Custodian, junior assistant.....	910	Coppersmith helper.....	X01
Dispatcher (motor vehicle service).....	910	Crane-man, electric.....	X01
Dispatcher, chief (motor vehicle service).....	910	Cupola tender.....	X01
Elevator starter.....	910	Die maker.....	X01
		Die-molding operator.....	X01
		Double-needle operator.....	X01
		Drill runner, pneumatic.....	X01
		Driller.....	X01
		Engineman.....	X01
		Engineman, steam.....	X01
		Fireman, stationary, high pressure.....	X01

POSITIONS SUITABLE FOR PERSONS WITH DEBILITY OF AN ARM (13)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
Forman, pipe fitter.....	X01	Aircraft-instrument mechanic (all grades).....	X02
Foundry chippie.....	X01	Aircraft-instrument mechanic helper (all grades).....	X02
Frame binder.....	X01	Aircraft-instrument mechanic learner (all grades).....	X02
Furnaceman, foundry.....	X01	Architect.....	X02
Furnaceman, heater.....	X01	Chairman.....	X02
Galvanizer.....	X01	Electrician, automotive.....	X02
Gas cutter and burner.....	X01	Engineer, architectural.....	X02
Gas-plank operator.....	X01	Engineer, associate, architectural.....	X02
Gate tender.....	X01	Engineer, associate, electrical.....	X02
Grainer.....	X01	Engineer, associate, mechanical.....	X02
Hummer runner.....	X01	Engineer, electrical.....	X02
Helper, woodwork.....	X01	Engineer, mechanical.....	X02
Hobler-on.....	X01	Engineer, structural.....	X02
Inspector, assistant, concrete.....	X01	Joiner.....	X02
Inspector, cement.....	X01	Laborer, classified, sheet metal shop.....	X02
Instrument maker.....	X01	Machinist, general.....	X02
Joiner.....	X01	Mechanic, automotive.....	X02
Joiner, foundry.....	X01	Mechanic, general.....	X02
Ladman, foundry.....	X01	Painter.....	X02
Lend burner.....	X01	Painter, general.....	X02
Letterer.....	X01	Painter, quartermaster.....	X02
Loftman.....	X01	Painter, sign.....	X02
Machine operator.....	X01	Painter, wrapper.....	X02
Machine operator, special.....	X01	Pipe fitter.....	X02
Machinist.....	X01	Pipe fitter helper.....	X02
Machinist, helper.....	X01	Repairman, general.....	X02
Machinist, machinist.....	X01	Rachman.....	X02
Mangle hand.....	X01	Sewer, parachute intermediate.....	X02
Mason, brick.....	X01	Sewer, parachute, maximum.....	X02
Mason, stone.....	X01	Sewer, parachute, minimum.....	X02
Medic, rated third class in charge of ship.....	X01	Storekeeper.....	X02
Melter, brass, nonferrous mixtures.....	X01	Storekeeper (stockman).....	X02
Melter, electric, steel furnace operator.....	X01	Storekeeper, isolated.....	X02
Melter, upon hearth.....	X01	Storekeeper, foreman.....	X02
Molder.....	X01	Storekeeper, janitor.....	X02
Operator, sewing-machine.....	X01	Storekeeper, ordnance equipment.....	X02
Packer.....	X01	Storekeeper, principal.....	X02
Paint sprayer.....	X01	Storekeeper, supply.....	X02
Painter.....	X01	Storekeeper, supply salvage department.....	X02
Patternmaker.....	X01	Storekeeper, technical aviation.....	X02
Pipe fitter.....	X01	Surveyor, chief of party.....	X02
Plumbersman.....	X01	Surveyor, instrument man.....	X02
Press operator.....	X01	Woodworker helper.....	X02
Presser, finish.....	X01		
Puncher.....	X01	Ordnanceman, flexible plant.....	X03
Radio mechanic.....	X01	Ordnanceman, coppersmith.....	X03
Rivet heater.....	X01	Ordnanceman, coppersmith helper.....	X03
Saw filer.....	X01	Ordnanceman, jobber shop carpenter.....	X03
Shearer.....	X01	Ordnanceman, loading plant.....	X03
Shipwright.....	X01	Ordnanceman, power charger.....	X03
Stockman, storekeeper.....	X01	Ordnanceman, sewing-room.....	X03
Temperer.....	X01		
Tile and plate setter.....	X01		
Tinner, wiper, copper pipes.....	X01		
Tool maker.....	X01		
Watchman, guard, policeman.....	X01		
Welder, gas.....	X01		
Wood calker.....	X01		

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OF AN ARM (13)--Continued

Title of position	Region and establishment	Title of position	Region and establishment
Grinder.....	X04	Naval inspector, steel castings; Inneson Iron Works, Seattle, Wash.....	X06
Helper, general (igniters).....	X04	Naval inspector, switchboards; Trumbull Electric Shop, Seattle, Wash.....	X06
Helper, general (torpedo inspection).....	X04	Naval inspector, valves; Belshaw Bros., Seattle, Wash.....	X06
Helper, machinist.....	X04	Naval inspector, valves; Gunbelt Marine Works, Seattle, Wash.....	X06
Inspector, torpedo parts.....	X04	Naval inspector, water and fuel tanks; Puget Sound Sheet-Metal Co., Seattle, Wash.....	X06
Machinist.....	X04	Checker.....	R01
Machinist, apprentice drill-press.....	X04	Checker, inventory.....	R01
Machinist learner, reaming and bottom.....	X04	Draftsman, marble, inside.....	R01
Operator, mill.....	X04	Foreman, electrical installations.....	R01
Ordanancement.....	X04	Foreman, pier.....	R01
Plater.....	X04	Laborer (loading canvas strips onto standed bunk frames).....	R01
Sandblaster.....	X04	Heat treater.....	R02
Scratch brusher.....	X04	Inspector, Naval aviation stores.....	R02
Tool maker.....	X04	Temperer.....	R02
Checker.....	X05	Laborer, unclassified.....	R04
Laborer, classified, unskilled.....	X05	Foreman, maintenance shop, general construction.....	R05
Sheet-metal worker.....	X05	Leather worker.....	R07
Welder.....	X05	Mantion worker, female.....	R09
Naval inspector, brass castings, Alco Valve Co., Seattle, Wash.....	X06	Inspector of hulls and machinery.....	R10
Naval inspector, copper connections, Alaska Copper Co., Seattle, Wash.....	X06	Coiner, junior, bullion weigher.....	R17
Naval inspector, furnace, Heatlox Furnaces, Inc., Tacoma, Wash.....	X06	Coiner, junior, pressman.....	R17
Naval inspector, galvanizing, Inneson Iron Works, Seattle, Wash.....	X06	Coiner, junior, prover.....	R17
Naval inspector, heavy castings, Pacific Iron and Steel Co., Tacoma, Wash.....	X06	Coiner, senior, bullion weigher.....	R17
Naval inspector, hoisting apparatus, Markey and Co., Seattle, Wash.....	X06	Coiner, senior, pressman.....	R17
Naval inspector, machinery, Star Machinery Co., Seattle, Wash.....	X06	Coiner, senior, prover.....	R17
Naval inspector, oil, Standard Oil Leading Plant, Richmond, Wash.....	X06	Ironer, hand (laundry).....	R19
Naval inspector, plywood, Buffenden Lumber and Mfg. Co., Tacoma, Wash.....	X06	Laundry foreman.....	R19
Naval inspector, plywood, Northwest Door Co., Tacoma, Wash.....	X06	Naval inspector, Axelson Mfg. Co., Los Angeles, Calif.....	R30
Naval inspector, propellers, Doran and Co., Seattle, Wash.....	X06	Naval inspector, Banach-Ross Tool Co., Los Angeles, Calif.....	R30
Naval inspector, pulleys, Young Iron Works, Seattle, Wash.....	X06	Naval inspector, General Metals Corp., Los Angeles, Calif.....	R30
Naval inspector, rough castings, Western Steel Castings Co., Seattle, Wash.....	X06	Naval inspector, Lane Wells Co., Los Angeles, Calif.....	R30
Naval inspector, shafts, H and L Machine Works, Seattle, Wash.....	X06	Naval inspector, Menovox Inc., Los Angeles, Calif.....	R30
Naval inspector, steering gears, Webster-Brinkley Co., Seattle, Wash.....	X06		

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OF AN ARM (13)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
Naval inspector, Naval Equipment Corp., Hollywood, Calif.	R330	Charwoman	R336
Naval inspector, Southwest Welding and Mfg. Co., Alhambra, Calif.	R330	Clerk, and junior clerk	R336
Naval inspector, Utilities Electric Steel Foundry, Los Angeles, Calif.	R330	Electrician	R336
Naval inspector, W. P. Fuller and Co., Los Angeles, Calif.	R330	Engineer	R336
Naval inspector, Warnam Steel Casting Co., Los Angeles, Calif.	R330	Engineer, chief	R336
Naval inspector, forge shop, Aluminum Company of America, Vernon, Calif.	R330	Garage	R336
Naval inspector, foundry, Aluminum Company of America, Vernon, Calif.	R330	Janitor	R336
Naval inspector, laboratory, Aluminum Company of America, Vernon, Calif.	R330	Laborer	R336
Naval inspector, shipping, Aluminum Company of America, Vernon, Calif.	R330	Operator, elevator	R336
Clerk, production traffic	R332	Operator, telephone	R336
Laborer (classifier)	R331	Plumber	R336
Laborer (examiner)	R331	Automobile mechanic	R337
Laborer (marking and sizing)	R331	Blacksmith	R337
Laborer (packer)	R331	Dispatcher	R337
Operator, elevator	R334	Artist, illustrator, chiselist (all grades)	1001
Operator, telephone	R334	Artist, illustrator, copy preparation (all grades)	1001
Clerk, stock	R335	Cleaner, machinery	1001
Custodian, assistant	R335	Clerk, mailroom	1001
Laborer	R335	Clerk, stockroom, maintenance	1001
Matron	R335	Draftsman, statistical, chiselist (all grades)	1001
Operator, freight elevator	R335	Draftsman, statistical, copy preparation (all grades)	1001
		Electrician, maintenance	1001
		Greenhouse monkey	1001
		Machinist, lathe (all types)	1001
		Mechanic, mimeograph, maintenance	1001
		Operator, drill-press	1001
		Operator, mimeograph-machine	1001
		Operator, multilith-machine	1001
		Operator, outlast-fitter	1001
		Packer	1001
		Photolithographer (photo process)	1001
		Sweeper (duplication method)	1001
		Wrapper	1001

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OF HAND (15)

Ashman, powerhouse	101	Shaver	101
Carpenter, building trades	101	Sheet-metal worker, building trades	101
Cement finisher, building trades	101	Shipfitter	101
Craneman	101	Tool maker	101
Crafterman, shop	101	Trackman, building trades	101
Electrician, shop	101	Water tender, powerhouse	101
Engineer, powerhouse	101	Ordinanceman	102
Fireman, powerhouse	101	Storekeeper	105
General helper	101	Charman	100
Laborer	101	Charwoman	100
Machinist, inside	101	Charwoman, hand	100
Mason, building trades	101	Operator, elevator	100
Millman	101	Operator, elevator, chief	100
Officer, powerhouse	101		
Puncher	101		
Roofing, building trades	101		
Rope maker	101		

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OF HAND (15) -Continued

Title of position	Region and establishment	Title of position	Region and establishment
Clothing examiner	201	Aircraft sheet-metal worker, place	205
Cutler, assistant custom	201	Aircraft sheet-metal worker, shop	205
Cutler, custom	201	Aircraft-instrument mechanic	205
Cutler, hand custom	201	Airplane dozer (engineering)	205
Patternmaker (clothing)	201	Airplane mechanic, general (engineering)	205
Spreader (clothing worker)	201	Airplane engine repairman (engineering)	205
Textile inspector	201	Airplane hydraulic mechanic (engineering)	205
Anglesmith	202	Airplane propeller mechanic (engineering)	205
Benchman	202	Automotive mechanic (transport service)	205
Bench worker, hand, metal	202	Automotive-body mechanic	205
Boatbuilder	202	Blacksmith (utilities)	205
Coremaker	202	Box maker, wood (depot supply)	205
Drill-press operator, shop	202	Buildzer operator (utilities)	205
Driller, shop	202	Carpenter (utilities)	205
Hydrobaster, foundry	202	Chaffeur (transfer service)	205
Lay-out man	202	Checker (depot supply)	205
Milling-machine operator	202	Dispatcher, motor vehicle (transport service)	205
Saw filer	202	Electroplater (engineering department)	205
Apprentice, mechanical trades	203	Enrole worker, textile and clothing (engineering)	205
Operator, drill-press	203	Handyman (depot supply)	205
Operator, reaming-machine	203	Heat treater	205
Operator, thread-press	203	Lift operator (depot supply)	205
Automobile mechanic helper	204	Machinist (engineering department)	205
Automobile mechanic, senior	204	Mason (utilities)	205
Carpenter	204	Motor-truck driver (heavy and light)	205
Catcher (laundry)	204	Painter (utilities)	205
Checker (warehouse)	204	Parachute repairman (engineering)	205
Checker, receiving (laundry)	204	Plastic fabricator	205
Checker, shipping (laundry)	204	Plumber (utilities)	205
Classifier (laundry)	204	Road-roller operator (utilities)	205
Drill-press operator (sheet-metal)	204	Sheet-metal worker (utilities)	205
Elevator dispatcher	204	Shipping clerk (depot supply)	205
Extractor man	204	Stationary engineering (utilities)	205
Feeder (laundry)	204	Shredder (utilities)	205
Handyman	204	Storekeeper (depot supply)	205
Junior operator, miscellaneous (photostat operator)	204	Storeroom clerk, garage supplies	205
Lay-out man (sheet-metal)	204	Tool clerk (engineering)	205
Louder (laundry laborer)	204	Welder, gas (utilities)	205
Machinist (automobile repair shop)	204	Woodworker, aircraft (engineering department)	205
Marker (laundry)	204	Animator	206
Multilith, multigraph and mimeograph-machine operator	204	Animator, rumberman	206
Presser, hand (laundry)	204	Artist, scenic	206
Presser, operator (laundry)	204	Cameraman	206
Puller (laundry laborer)	204	Carpenter, shop	206
Tabulating-machine operator	204	Carpenter, studio	206
Telephone operator	204	Clerk, information	206
Tractor and lift operator	204		
Truck driver	204		
Trucker, hand	204		
Tumbler operator (laundry)	204		
Washman (laundry)	204		
Wrapper (laundry)	204		
Aircraft electrician (engineering shop)	205		

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OF HAND (15)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
Clerk, shipping.....	206	Naval inspector, radio trans-	
Custodian, property.....	206	former, Western Electric Co.,	
Editor, continuity.....	206	Kearny, N. J.....	207
Editor, lib.....	206	Naval inspector, receiver (major	
Electrician, maintenance.....	206	and junior), Duomarland Ra-	
Electrician, studio.....	206	dio Corp., New York, N. Y.....	207
Engineer, sound.....	206	Naval inspector, rubber, Man-	
Guard (patrolman).....	206	hattan Rubber Co., Passaic,	
Inker.....	206	N. J.....	207
Loader, film.....	206	Naval inspector, rubber, U. S.	
Machinist (maintenance).....	206	Rubber Co., Passaic, N. J.....	207
Operator, hot-press (printer).....	206	Naval inspector, safety belts,	
Operator, mimeograph.....	206	Compunio Bag Co., New	
Operator, motion pictures.....	206	York, N. Y.....	207
Palater.....	206	Naval inspector, special parts,	
Property man.....	206	Western Electric Co., Kearny,	
Recorder.....	206	N. J.....	207
Retoucher, photographic.....	206	Naval inspector, welding, Bergen	
Splicer, film.....	206	Paint Iron Works, Bayonne,	
Stage grip.....	206	N. J.....	207
Naval inspector, cables, Arms-		Carrier, city.....	208
strong & Childreath Co., New		Churwonn.....	208
York, N. Y.....	207	Churwonn, local.....	208
Naval inspector, cables, Western		Chief, records.....	208
Electric Co., Kearny, N. J.....	207	Chief, supply.....	208
Naval inspector, castings, In-		Clerk, assistant.....	208
ternational Nickel Co., Bu-		Clerk, junior and chief.....	208
yonno, N. J.....	207	Clerk, general.....	208
Naval inspector, guns, Mooney		Clerk, parcel post.....	208
Machina Co., New York, N. Y.....	207	Clerk, record searching.....	208
Naval inspector, gun mounts,		Clerk, sorting mail.....	208
Neptune Meter Co., New		Clerk, special.....	208
York, N. Y.....	207	Clerk, stamp.....	208
Naval inspector, instruments, elec-		Clerk, stock, custodial.....	208
trical, Langhin Wiltanner		Clerk, window.....	208
Co., New York, N. Y.....	207	Coal passer.....	208
Naval inspector, quartz crystals,		Custodian, assistant.....	208
Western Electric Co., Kearny,		Dispatcher, chief.....	208
N. J.....	207	Driver mechanic.....	208
Naval inspector, radio, Emerson		Elavitor starter.....	208
Radio Corp., New York, N. Y.....	207	Engineer, inspection.....	208
Naval inspector, radio, Link		Firmen laborer.....	208
Radio Corp., New York, N. Y.....	207	Foreman (mechanical mlt).....	208
Naval inspector, radio, Radio		Foreman of laborers.....	208
Corp. of America, Harrison,		Foreman, pneumatic tubes.....	208
N. J.....	207	Foreman - in - charge (conveyor	
Naval inspector, radio, Radio-		system).....	208
martha Corp., New York,		Foreman-in-charge (mechanical	
N. Y.....	207	mlt).....	208
Naval inspector, radio, Tele-		Garageman.....	208
phones Corp., New York,		Garageman driver.....	208
N. Y.....	207	Guard, equin and lieutenant.....	208
Naval inspector, radio, Western		Janitor (large building).....	208
Electric Co., Jersey City,		Laborer (custodial).....	208
N. J.....	207	Laborer, hand-trucker.....	208
Naval inspector, radio (super-		Laborer, verlier.....	208
visor).....	207	Machinist, cylinder.....	208
Naval inspector, radio con-		Manager, property.....	208
densor, Western Electric Co.,		Mutual.....	208
Kearny, N. J.....	207	Operator, mlding-machine.....	208
		Operator, canceling-machine.....	208

POSITIONS SUITABLE FOR PERSONS WITH DEBILITY OF HAND (15)--Continued

Title of position	Region and establishment	Title of position	Region and establishment
Operator, conveyor-machine.....	208	Cartridge-case maker, annealing.....	401
Operator, elevator.....	208	Cartridge-case maker, large hydraulic-press.....	401
Operator, freight elevator.....	208	Cartridge-case maker, punch-press.....	401
Painter.....	208	Cartridge-case maker, shaper, hydraulic-press.....	401
Polisher, marble.....	208	Cartridge-case maker, turret-drill.....	401
Repairman, radiator, blacksmith.....	208	Electrician, chief.....	401
Superintendent (mechanical unit).....	208	Electrician, headman.....	401
Superintendent (motor vehicle service).....	208	Electrician, quartermaster.....	401
Superintendent, assistant.....	208	Flange turner.....	401
Supervisor, route.....	208	Machinist, production and maintenance.....	401
Washer, machine parts.....	208	Master mechanic.....	401
Architect.....	301	Ordinance worker, female, cartridge-case shop.....	401
Buffer and polisher.....	301	Chauffeur.....	403
Draftsman.....	301	Guard.....	403
Furnaceman.....	301	Multilith, multigraph, and mimeograph-machine operator.....	403
Gardener.....	301	Stereographer.....	403
Inspector, construction.....	301	Chauffeur.....	405
Inspector, construction, electrical.....	301	Laboratory mechanic.....	405
Inspector, construction, mechanical.....	301	Laboratory mechanic, assistant.....	405
Inspector, engineering material, electrical.....	301	Laboratory mechanic, junior.....	405
Inspector, engineering material, mechanical.....	301	Parachute repairman.....	406
Melter, brass.....	301	Rib-ditcher.....	406
Melter, electric.....	301	Double-needle operator.....	407
Plasterer.....	301	Draftsman.....	407
Draftsman, apprentice.....	303	Electrician, shop.....	407
Draftsman, assistant.....	303	Elevator operator, machine-machine shop.....	407
Draftsman, principal.....	303	Elevator operator, supply shop.....	407
Furnaceman.....	303	Engineering draftsman aide.....	407
Grinder, cylindrical.....	303	Engineering draftsman apprentice.....	407
Grinder, disk.....	303	Engineering draftsman, chief.....	407
Grinder, internal.....	303	Foreman, maintenance.....	407
Grinder, surface.....	303	Hammer runner.....	407
Photographer.....	303	Letterer and grainer.....	407
Tool hardener.....	303	Painter.....	407
Cloth sponger.....	304	Plasterer.....	407
Examiner, knitted and woven articles.....	304	Roofer.....	407
Inspector's trainee.....	304	Shipfitter, shop.....	407
Plastic molder.....	307	Stonkeeper.....	407
Lap grinder (quartz crystal).....	308	Stonkeeper, assistant.....	407
Metal finisher.....	308	Stonkeeper, junior.....	407
Operator, truck.....	308	Stonkeeper, under.....	407
Shift foreman (box shop).....	308	Tile-photo setter.....	407
Naval inspector, engineering material; I-T-E Circuit Breaker Co., Philadelphia, Pa.....	300	Truckman.....	407
Naval inspector, engineering material; J. S. Thorn Co., Philadelphia, Pa.....	300	Trunk driver.....	407
		Battery attendant.....	408
		Chemical laborer.....	408
		Machinist.....	408

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OF HAND (15)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
Draftsman.....	409	Mechanic driver, motor vehicle.....	416
Engineering draftsman.....	409	Messenger, motor vehicle.....	416
Electrician, shop.....	409	Messenger, special.....	416
Letterer and grainer.....	409	Operator, card-punch.....	416
Machinist.....	409	Operator, freight elevator.....	416
Master mechanic.....	409	Operator, passenger elevator.....	416
Painter.....	409	Operator, lubricating-machine.....	416
Shipfitter, shop.....	409	Painter, custodial.....	416
Storekeeper.....	409	Painter, motor vehicle.....	416
Storekeeper, assistant.....	409	Watchman.....	416
Storekeeper, junior.....	409		
Storekeeper, under.....	409	Bookkeeper.....	417
		Carrier, city mail.....	417
Painter.....	410	Carrier, parcel-post.....	417
		Carrier, special delivery.....	417
Checker.....	411	Charwoman.....	417
Checker, under.....	411	Charwoman, head.....	417
Guard.....	411	Clerk, postal.....	417
Storekeeper.....	411	Custodian, assistant.....	417
Storekeeper, under.....	411	Dispatcher, motor vehicle.....	417
		Foreman, custodial, shop.....	417
Classified laborer.....	412	Janitor.....	417
Ordnance worker, female.....	412	Laborer, foreman.....	417
Powder-factory attendant.....	412	Operator, elevator.....	417
		Polisher, marble.....	417
Hand ironer.....	413	Watchman.....	417
Mangle handler.....	413		
Marker.....	413	Carrier, parcel-post.....	418
Parachute repairman.....	413	Charwoman janitor.....	418
Press operator, laundry.....	413	Charwoman.....	418
Sorter.....	413	Charwoman, head.....	418
		Chief, records and supplies, garage.....	418
Checker.....	414	Clerk.....	418
Guard.....	414	Custodian, assistant.....	418
Storekeeper.....	414	Driver, garageman.....	418
		Engineer, chief.....	418
Extractor (laundry).....	415	Guard.....	418
Junior checker.....	415	Operator, elevator.....	418
Laundress, hand.....	415	Operator, freight elevator.....	418
Laundryman.....	415	Operator, passenger elevator.....	418
Ordnance worker (female).....	415	Operator, telephone.....	418
Packer.....	415		
Punch-machine operator (print shop).....	415	Anglemith.....	501
Stapling-machine operator.....	415	Architect.....	501
Storekeeper, junior.....	415	Boilermaker.....	501
		Junior architect.....	501
Carrier, city mail.....	416	Sewer.....	501
Carrier, parcel-post.....	416	Water tender.....	501
Charwoman.....	416		
Charwoman, head.....	416	Checker, under.....	502
Clerk, custodial.....	416	Draftsman.....	502
Clerk, parcel-post.....	416		
Clerk, postal.....	416	Custodian, assistant.....	504
Clerk, records.....	416	Guard, captain.....	504
Clerk, stockroom.....	416	Janitor.....	504
Dispatcher, motor vehicles.....	416	Laborer's foreman.....	504
Engineer.....	416	Operator, elevator.....	504
Laborer, custodial.....	416	Superintendent, motor vehicles.....	504
Mechanic and helper, custodial.....	416	Supervisor.....	504
Mechanic, radiator.....	416		
Mechanic, special.....	416	Custodian, assistant.....	505

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY IN HAND (15)--Continued

Title of position	Region and establishment	Title of position	Region and establishment
Laborer's foreman.....	505	Engineer, steam, electric.....	605
Operator, elevator.....	505	Fireman, stationary boiler, high pressure.....	605
Operator, telephone.....	505	Mechanic, special auto-body builder.....	605
Superintendent, motor vehicles.....	505		
Supervisor.....	505		
Chief, supplies.....	506	Drill runner.....	606
Custodian, assistant.....	506	Drill-runner helper.....	606
Operator, elevator.....	506		
Superintendent, motor vehicles.....	506	Buffer.....	607
Supervisor.....	506	Mechanic's helper, general.....	607
Naval inspector, general, engineering material.....	507	Overseer, plank, electrophilting.....	607
Naval inspector, mechanical, engineering material.....	507	Polisher.....	607
Naval inspector, ordnance, engineering material.....	507	Foreman, general.....	608
Naval inspector, radio.....	507	Inspector, levee and embankment.....	611
Aircraft painter, series.....	601	Inspector, powder and explosives.....	613
Aircraft sheet-metal worker, bench.....	601	Operator, junior end unloader.....	617
Aircraft-maintenance supervisor, junior assistant.....	601	Storekeeper, motor parts special-ist.....	618
Chief of plant production.....	601		
Clerk, junior, property and supply.....	601	Naval inspector, airplane, elevator assembly, Williamson Heater Co., Cincinnati, Ohio.....	619
Engineman, janitor.....	601	Naval inspector, ammunition (associate and under), Cincinnati Rollersink Co., Cincinnati, Ohio.....	619
Foreman, carpenter shop.....	601	Naval inspector, ammunition (resident), Cincinnati Rollersink Co., Cincinnati, Ohio.....	619
Foreman, general mechanic.....	601	Naval inspector, castings (resident), Aluminum Industries, Cincinnati, Ohio.....	619
Foreman, leather and canvas worker.....	601	Naval inspector, castings, heavy (associate and under), Aluminum Industries, Cincinnati, Ohio.....	619
Mechanic, senior, aerial photo-graphic camera.....	601	Naval inspector, castings, light (associate and under), Aluminum Industries, Cincinnati, Ohio.....	619
Operator, locomotive crane.....	601	Naval inspector, machinery, Cincinnati Shaper Co., Cincinnati, Ohio.....	619
Photolithographic reproducer's helper.....	601	Naval inspector, machinery, Lodge and Supply Co., Cincinnati, Ohio.....	619
Storekeeper, light duty.....	601	Naval inspector, motors (all grades), Alfa-Caboters Co., Norwood, Ohio.....	619
Carpenter, shop.....	603	Naval inspector, ordnance (resident), Corcoran-Brown Lamp Co., Cincinnati, Ohio.....	619
Driver, truck, heavy duty.....	603	Naval inspector, ordnance, heavy (associate and under), Corcoran-Brown Lamp Co., Cincinnati, Ohio.....	619
Engineman, derrick boat.....	603		
Operator, jackhammer.....	603		
Operator, tractor.....	603		
Cabinetmaker.....	604		
Cabinetmaker, master.....	604		
Cheeker, clerical.....	604		
Cheeker, clerical, junior.....	604		
Cheeker, clerical, under.....	604		
Cheeker, heavy duty.....	604		
Cheeker, heavy duty, junior.....	604		
Cheeker, heavy duty, under.....	604		
Examiner, clothing.....	604		
Foreman, packer.....	604		
Inspector, miscellaneous supplies.....	604		
Inspector, stoves and ranges.....	604		
Inspector, tents and clothing.....	604		
Inspector, textile and tentage.....	604		
Truck dispatcher.....	604		
Draftsman, under engineering aide.....	605		

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OF HAND (15)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
Naval inspector, ordnance, light (associate), Curran-Brown Lamp Co., Cincinnati, Ohio ..	619	Saw filer	701
Naval inspector, ordnance, heavy (under), Curran-Brown Lamp Co., Cincinnati, Ohio ..	619	Subinspector, small arms maintenance	701
Naval inspector, ordnance, light (under), Curran-Brown Lamp Co., Cincinnati, Ohio ..	619	Foreman, footwear	702
Naval inspector, plastics (all grades), Paraben Co., Cincinnati, Ohio	619	Foreman, textiles	702
Naval inspector, paintmaker, Stacey Bros. Gun Construction Co., Cincinnati, Ohio ..	619	Chief mechanic foreman	703
Naval inspector, pyrotechnics, Unexcelled Products Co., Reading, Ohio	619	Engineer and superintendent of construction	703
Naval inspector, steel (all grades), Newport Rolling Mills Co., Newport, Ky.	619	Fuel overman	703
Naval inspector, targets, Warner Industries, Inc., Cincinnati, Ohio	619	Labor foreman	703
Naval inspector, valves, Tankenhelm Co., Cincinnati, Ohio ..	619	Sanitary engineer	703
Adjuster, belt	701	Sheet-metal foreman	703
Assistant production estimator	701	Elevator operator	704
Assistant production follow-up man	701	Storekeeper	704
Assistant production route-book writer	701	Inspector, light duty	706
Ass, gang, mechanical tapes	701	Inspector, light duty	707
Foreman and assistant, department	701	Inspector, light duty	708
Foreman and assistant, experimental	701	Inspector, light duty	709
Foreman and assistant, ordnance maintenance	701	Dietician	711
Foreman and assistant, planning	701	Elevator operator	711
Foreman, artillery maintenance	701	Guard (watchman)	711
Foreman, assembly cooperator	701	Telephone operator	711
Foreman assistant, general	701	Dietician	712
Foreman, automotive	701	Clerk, stockroom	713
Foreman, blueprint	701	Chief clerk, assistant	713
Foreman, cloth and leather	701	Guard, captain and lieutenant	713
Foreman, construction and maintenance	701	Janitor and janitor foreman	713
Foreman, electrical	701	Lampist	713
Foreman, forgery	701	Operator, passenger, elevator	713
Foreman, garage	701	Clerk, stockroom	714
Foreman, general	701	Electrician's helper	714
Foreman, paint	701	Janitor	714
Foreman, pattern	701	Mechanic, letter boxes	714
Foreman, waler	701	Other	714
Foreman, woodworking	701	Operator, passenger, elevator	714
Foreman, shop	701	Charwoman	715
Inspector, artillery maintenance	701	Electrician's helper	715
Inspector, material	701	Elevator starter	715
Inspector, elevator	701	Laborer	715
Inspector, water-filler	701	Lampist	715
		Mud cleaner	715
		Mechanic, ventilating	715
		Operator, freight elevator	715
		Operator, passenger elevator	715
		Sorter, mail	715
		Electrician	716
		Guard	716
		Laborer	716
		Lampist	716

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OF HAND (15)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
Loader, mail-truck.....	716	Operator, pants-press.....	808
Mechanic, mail-box.....	716	Operator, shirt-suit.....	808
Mechanic, scales.....	716	Package tie, laundry.....	808
Mechanic, typewriter.....	716	Painter.....	808
Operator, freight elevator.....	716	Painter, foreman.....	808
Operator, passenger.....	716	Painter helper.....	808
Plumber.....	716	Painter, senior.....	808
Sorter.....	716	Plumber, foreman.....	808
Steam fitter.....	716	Plumber, senior.....	808
Assistant clerk.....	801	Receiver (laundry).....	808
Checker.....	801	Shipper (laundry).....	808
Shrinker.....	801	Sorter and counter.....	808
Subinspector, ordnance material, female.....	801	Storekeeper, assistant and junior.....	808
Timekeeper.....	801	Superintendent (laundry).....	808
Acetylene-burner machine.....	802	Supervisor of messenger service.....	808
Air-compressor operator.....	802	Washman.....	808
Are welder, erect.....	802	Wrapper.....	808
Are welder, flat.....	802	Carpenter.....	809
Checker, labor material (auditor).....	802	Charwoman.....	809
Checker, steel.....	802	Charwoman, head.....	809
Guard.....	802	Laborer.....	809
Guard (lower watchman).....	802	Marble polisher.....	809
Recorder of welding records.....	802	Operator, elevator.....	809
Senior welding inspector.....	802	Operator, telephone.....	809
Timekeeper.....	802	Messenger, special delivery.....	810
Welder, arc, erect and flat.....	802	Messenger, special delivery.....	811
Welding supervisor.....	802	Charwoman.....	812
Packer.....	803	Custodian, assistant.....	812
Guard (escort).....	804	Janitor.....	812
Grease monkey (dray line).....	805	Laborer.....	812
Handyman.....	805	Operator, elevator.....	812
Powder monkey.....	805	Charwoman.....	813
Charman.....	806	Charwoman.....	813
Cook.....	806	Clerk, custodial.....	813
Waitress.....	806	Custodian, assistant.....	813
Foreman, automobile mechanic.....	807	Custodian, janitor, assistant.....	813
Mechanic helper (gas pump operator).....	807	Elevator starter.....	813
Superintendent of shops.....	807	Garage helper.....	813
Bacteriologist.....	808	Guard, clocker.....	813
Baker (hospital).....	808	Guard, door watchman.....	813
Chauffeur.....	808	Guard, fire prevention.....	813
Checker.....	808	Janitor, head.....	813
Classifier (laundry).....	808	Laborer, foreman.....	813
Clerk, supply (laundry).....	808	Operator, elevator.....	813
Cook.....	808	Painter.....	813
Extractor man (laundry).....	808	Polisher, marble.....	813
Ironer and freder, flatwork.....	808	Carrier and custodial, rural.....	816
Janitor.....	808	Carrier, foreman.....	816
Janitress.....	808	Clerk, (C. O. D.).....	816
Murker.....	808	Clerk, head.....	816
Messenger.....	808	Clerk, registered mail.....	816
Operator, handkerchief.....	808	Clerk, war bonds and postal savings.....	816
		Clerk, window.....	816
		Messenger, special delivery.....	816
		Superintendent of mails.....	816

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OF HAND (15)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
Carpenter.....	817	Operator, tractor, carry-all at- tachment.....	907
Painter helper.....	817	Operator, tractor, crawler type..	907
Painter, sander.....	817	Powderman.....	907
Painter, sign.....	817	Supervisor, quarry.....	907
Repairman, battery.....	817		
Automobile operator, chauffeur..	901	Checker (parcel-post).....	908
Automotive mechanic.....	901	Foreman of packers, junior.....	908
Garageman.....	901	Inspector, parcel-post.....	908
Sewage-disposal plant worker.....	901	Labeler.....	908
		Laborer (operations section).....	908
Engineer, assistant (power plant)..	902	Laborer (parcel-post).....	908
Engineer, steam-electric.....	902	Packer.....	908
Foreman, dry cleaning.....	902	Packer, chief.....	908
Foreman, flintwork.....	902	Packer, selector.....	908
Foreman, heating.....	902	Packer, senior.....	908
Foreman, laundry.....	902	Packer, senior (deputy supervisor)..	908
Foreman, pressing.....	902		
Foreman, washroom.....	902	Cabinetracker.....	909
Refrigeration mechanic, sander	902	Carpenter.....	909
Storekeeper, assistant.....	902	Charwoman.....	909
Storekeeper, junior.....	902	Charwoman.....	909
Storekeeper, under.....	902	Charwoman, head.....	909
		Chief, records (motor vehicle service).....	909
Checker, ordnance material, ex- plosives.....	903	Chief, supplies (motor vehicle service).....	909
Chemist, powder and explosives..	903	Clerk.....	909
		Clerk (motor vehicle service)....	909
Inspector, ordnance material, as- sistant.....	905	Clerk, junior stock.....	909
Inspector, ordnance material, junior.....	905	Clerk, special (motor vehicle service).....	909
Inspector, ordnance material, minor.....	905	Clerk, substitute.....	909
		Comptroller, assistant.....	909
Diamond drill.....	907	Dispatcher (motor vehicle serv- ice).....	909
Drill runner, diamond-rig.....	907	Dispatcher, chief (motor vehicle service).....	909
Drill-runner helper, diamond- rig.....	907	Engineer, chief.....	909
Foreman, construction.....	907	Fireman watchman.....	909
Helper, operator, core-drill.....	907	Foreman laborer.....	909
Inspector, assistant, core-drilling..	907	Foreman, large shop.....	909
Inspector, grouting.....	907	Garageman driver (motor ve- hicle service).....	909
Officer, dragline and shovel.....	907	Guard, captain.....	909
Operator, bulldozer.....	907	Guard, lieutenant.....	909
Operator, bulldozer, Diesel.....	907	Janitor.....	909
Operator, compressor.....	907	Laborer.....	909
Operator, concrete mixer.....	907	Matron.....	909
Operator, derrick.....	907	Mechanic, stapling and numbers- ing machines.....	909
Operator, dragline and shovel....	907	Officer, patrol.....	909
Operator, dragline helper.....	907	Operator, freight and passenger elevator.....	909
Operator, mechanical equipment, core-drill.....	907	Operator, telephone.....	909
Operator, mechanical equipment, drill-rig.....	907	Palater.....	909
Operator, power shovel, Lima.....	907	Superintendent (motor vehicle service).....	909
Operator, power shovel, North- west.....	907	Supervisor, route (motor vehicle service).....	909
Operator, pump, Diesel.....	907	Watchman.....	909
Operator, pump, gasoline.....	907	Welder.....	909
Operator, stone finish.....	907		

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OF HAND (15)--Continued

Title of position	Region and establishment	Title of position	Region and establishment
Carpenter.....	010	Clerk, money-order.....	T03
Charwoman.....	010	Clerk, parcel-post.....	T03
Charwoman, head.....	010	Clerk, registry.....	T03
Chief, records (motor vehicle service).....	010	Dispatcher, mail.....	T03
Chief, supplies (motor vehicle service).....	010	Inspector, mail.....	T03
Clerk, junior.....	010	Clerk, box.....	T04
Clerk, stock.....	010	Clerk, money order.....	T04
Custodian, assistant.....	010	Dispatcher, local mail.....	T04
Custodian, junior assistant.....	010	Operator, perforating machine.....	T04
Dispatcher (motor vehicle service).....	010	Batteryman, repair.....	T05
Dispatcher, chief (motor vehicle service).....	010	Driver, truck-truck.....	T05
Elevator starter.....	010	Driver, truck, heavy duty.....	T05
Engineer, chief.....	010	Driver, wheel truck.....	T05
Foreman laborer.....	010	Dynamometer man.....	T05
Garageman driver (motor vehicle service).....	010	Electrician, automotive.....	T05
Janitor.....	010	Engineer, operating sawage.....	T05
Laborer.....	010	Finisher, cement.....	T05
Matron.....	010	Grinder, crankshaft.....	T05
Operator, freight and passenger elevator.....	010	Inspector, automotive.....	T05
Operator, telephone.....	010	Laborer, foreman.....	T05
Superintendent (motor vehicle service).....	010	Laborer, foreman assistant.....	T05
Supervisor, route (motor vehicle service).....	010	Mechanic.....	T05
Cabinetmaker.....	011	Mechanic, leader, automotive.....	T05
Charwoman.....	011	Painter.....	T05
Charwoman, head.....	011	Plumber.....	T05
Clerk, junior.....	011	Operator, pump.....	T05
Custodian, assistant.....	011	Storekeeper, junior.....	T05
Engineer, chief.....	011	Yardmaster.....	T05
Janitor.....	011	Canvas maker.....	X01
Laborer.....	011	Cement finisher.....	X01
Operator, freight and passenger elevator.....	011	Cement worker.....	X01
Operator, telephone.....	011	Classified laborer.....	X01
Clerk, village.....	012	Classified laborer in pattern-maker shop.....	X01
Clerk, village.....	013	Coat finisher, hand ironer.....	X01
Carrier, special delivery.....	T01	Explosive tender.....	X01
Clerk, claim department.....	T01	Die-machine operator.....	X01
Clerk, supply and stockroom.....	T01	Engineer, steam, electric.....	X01
Operator, automatic-tabulating machine.....	T01	Foreman, pipe fitter.....	X01
Charwoman.....	T02	Foreman, heater.....	X01
Operator, freight elevator.....	T02	Gas-plant operator.....	X01
Operator, passenger elevator.....	T02	Grain tender.....	X01
Case worker.....	T03	Inspector, assistant, electrical.....	X01
Clerk, box.....	T03	Inspector, cement.....	X01
Clerk, C. O. D. (write-up).....	T03	Lead burner.....	X01
Clerk, general delivery, stamps and war bonds.....	T03	Machine operator.....	X01
		Mason, brick.....	X01
		Mason, stone.....	X01
		Operator, sewing-machine.....	X01
		Operator, powerhouse.....	X01
		Packer.....	X01
		Patternmaker (patternmaker).....	X01
		Radio mechanic.....	X01
		Rivet heater.....	X01
		Stockman, storekeeper.....	X01
		Temperer.....	X01
		Aircraft-instrument mechanic (all grades).....	X02

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OF HAND (15)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
Aircraft-instrument mechanic helper (all grades)....	X02	Sandblaster.....	X04
Aircraft-instrument mechanic learner (all grades).....	X02	Scratch brusher.....	X04
Architect.....	X02	Tool maker.....	X04
Chairman.....	X02	Checker.....	X05
Engineer, architectural.....	X02	Laborer, classified, unskilled.....	X05
Engineer, associate, architectural.....	X02	Sheet-metal worker.....	X05
Engineer, associate, electrical.....	X02	Welder.....	X05
Engineer, electrical.....	X02	Naval Inspector, brass castings, Allen Valve Co., Seattle, Wash.....	X06
Engineer, mechanical.....	X02	Naval Inspector, copper connections, Alaska Copper Co., Seattle, Wash.....	X06
Engineer, structural.....	X02	Naval Inspector, furnace, Heatlox Furnace, Inc., Tacoma, Wash.....	X06
Joiner.....	X02	Naval Inspector, galvanizing, Ingersoll Iron Works, Seattle, Wash.....	X06
Laborer, classified, sheet-metal shop.....	X02	Naval Inspector, heavy castings, Pacific Iron and Steel Co., Tacoma, Wash.....	X06
Painter, general.....	X02	Naval Inspector, holsting apparatus, Markey and Co., Seattle, Wash.....	X06
Painter, quartermaster.....	X02	Naval Inspector, machinery, Star Machinery Co., Seattle, Wash.....	X06
Painter, sign.....	X02	Naval Inspector, oil, Standard Oil Loading Plant, Richmond, Wash.....	X06
Painter, snapper.....	X02	Naval Inspector, plywood, Bufenlen Lumber & Mfg. Co., Tacoma, Wash.....	X06
Rodman.....	X02	Naval Inspector, plywood, North-west Door Co., Tacoma, Wash.....	X06
Sewer, paroluto, intermediate.....	X02	Naval Inspector, propellers, Doran and Co., Seattle, Wash.....	X06
Sewer, paroluto, maximum.....	X02	Naval Inspector, pulleys, Young Iron Works, Seattle, Wash.....	X06
Sewer, paroluto, minimum.....	X02	Naval Inspector, rough castings, Western Steel Castings Co., Seattle, Wash.....	X06
Storekeeper.....	X02	Naval Inspector, shafts, H and L Machine Works, Seattle, Wash.....	X06
Storekeeper (stockman).....	X02	Naval Inspector, clearing gears, Webster-Bridgley Co., Seattle, Wash.....	X06
Storekeeper, assistant.....	X02	Naval Inspector, steel castings, Ingersoll Iron Works, Seattle, Wash.....	X06
Storekeeper, foreman.....	X02	Naval Inspector, stoves, P. S. Lang-stoves, Seattle, Wash.....	X06
Storekeeper, junior.....	X02	Naval Inspector, switchboards, Trumbull Electric Shop, Seattle, Wash.....	X06
Storekeeper, ordnance equipment.....	X02	Naval Inspector, valves, Behlman Bros., Seattle, Wash.....	X06
Storekeeper, principal.....	X02	Naval Inspector, valves, Grant-lett Machine Works, Seattle, Wash.....	X06
Storekeeper, supply.....	X02		
Storekeeper, technical aviation.....	X02		
Surveyor, chief of party.....	X02		
Surveyor, instrument man.....	X02		
Woodworker helper.....	X02		
Ordnanceman, cleaning plant.....	X03		
Ordnanceman, equipment.....	X03		
Ordnanceman, copper smith helper.....	X03		
Ordnanceman, joiner shop carpenter.....	X03		
Ordnanceman, landing plant.....	X03		
Ordnanceman, power charges.....	X03		
Ordnanceman, sewing-room.....	X03		
Grinder.....	X04		
Helper, general (igniters).....	X04		
Helper, general (torpedo inspection).....	X04		
Helper, machinist.....	X04		
Inspector, torpedo parts.....	X04		
Machinist.....	X04		
Machinist, apprentice, drill-press.....	X04		
Machinist learner, reaming and bottom drilling.....	X04		
Operator, mill.....	X04		
Ordnanceman.....	X04		
Plater.....	X04		

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OF HAND (15)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
Naval inspector, water and fuel tanks, Puget Sound Shovel Metal Co., Seattle, Wash.....	X06	Machine operator.....	R03
Carpenter, ship joiner.....	R01	Machinist, maintenance.....	R03
Checker.....	R01	Machinist, outside.....	R03
Checker, inventory.....	R01	Ordnanceman.....	R03
Classified laborer, dock scenario.....	R01	Patternmaker, wood.....	R03
Deckhand.....	R01	Puncher and diecutter.....	R03
Draftsman, marine, boiler.....	R01	Rivet bender.....	R03
Foreman, electrical installations.....	R01	Sailmaker.....	R03
Foreman, pier.....	R01	Shipwright.....	R03
Gas cutter or burner.....	R01	Trackman.....	R03
Laborer (tacking canvas strips into stainer bunk frames).....	R01	Watch and chronometer repairer.....	R03
Machinist, production.....	R01	Welder (sides).....	R03
Marine engineer.....	R01	Welder (tack-welds sides of buckets).....	R03
Marine fireman.....	R01	Welder (welds handles to sides of buckets).....	R03
Aircraft-instrument mechanic.....	R02	Fireman, power plant, oil-fired.....	R04
Assistant storekeeper.....	R02	Hammer runner.....	R01
Die-machine operator.....	R02	Hook tender.....	R04
Double-axle operator.....	R02	Laborer, machinist shop.....	R04
Grinder operator.....	R02	Ship sealer.....	R04
Heat treater.....	R02	Foreman, maintenance shop, general construction.....	R05
Helper, sandblast machine operator.....	R02	Roofers.....	R05
Inspector, Naval aviation stores.....	R02	Saw filler.....	R05
Junior storekeeper.....	R02	Aircraft armament mechanic.....	R07
Metal sprayer.....	R02	Lenther worker.....	R07
Metalsmith, aviation.....	R02	Diamond drill operator.....	R08
Painter, aircraft, fuselage and insignia.....	R02	Helper, instrument maker.....	R00
Parachute repairman.....	R02	Machinist worker, female.....	R00
Patternmaker, photo.....	R02	Inspector, Army ordnance material.....	R11
Principal storekeeper.....	R02	Inspector of ordnance material.....	R13
Radio repairman.....	R02	Inspector of ordnance material.....	R14
Sandblaster and helper.....	R02	Engineer, Diesel electrical.....	R15
Senior safety inspector.....	R02	Fireman, stationary, steam boiler.....	R15
Sewer.....	R02	Ordnanceman.....	R15
Temperer.....	R02	Inspector of hulls and machinery.....	R16
Tool maker.....	R02	Cutler, junior, button welder.....	R17
Upholsterer.....	R02	Cutler, junior, die setter.....	R17
Wireworker, aviation.....	R02	Cutler, junior, pressman.....	R17
Calker and chigger, iron.....	R03	Cutler, junior, presser.....	R17
Can tester.....	R03	Cutler, senior, button welder.....	R17
Compositor.....	R03	Cutler, senior, die setter.....	R17
Coppersmith.....	R03	Cutler, senior, pressman.....	R17
Coremaker.....	R03	Cutler, senior, presser.....	R17
Drop forger, heavy.....	R03	Elevator mechanic.....	R18
Drop forger, light.....	R03	Operator, engineer head.....	R18
Electrician, radio.....	R03	Extractor, laundry.....	R19
Foreman, power plant.....	R03	Ironer, hand, laundry.....	R19
Furnaceman.....	R03		
Laborer (forming bales).....	R03		
Laborer, press operator (form bottom).....	R03		
Laborer, press operator (forms rims).....	R03		
Letterer and grainer.....	R03		
Loftsmen.....	R03		

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OF HAND (15)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
Laundress.....	R19	Naval inspector, Menovox, Inc.,	
Laundry foreman.....	R19	Los Angeles, Calif.....	R30
Laundryman.....	R19	Naval inspector, Norris Stamp-	
Laundryman helper, skilled.....	R19	ing and Mfg. Co., Los Angeles,	
Mangle hand, laundry.....	R19	Calif.....	R30
Operator, press, laundry.....	R19	Naval inspector, Sawyer Electric	
		Mfg. Co., Los Angeles, Calif.....	R30
Radio repairman.....	R22	Naval inspector, Sound Equip-	
		ment Corp., Hollywood, Calif.....	R30
Inventory checker (stenodtp).....	R23	Naval inspector, Southwest Weld-	
		ing and Mfg. Co., Alhambra,	
Rigger (act maker).....	R26	Calif.....	R30
Naval inspector, Bethlehem Steel		Naval inspector, Utilities Electric	
Co., San Francisco, Calif.....	R27	Steel Foundry, Los Angeles,	
Naval inspector, Columbia Steel		Calif.....	R30
Corp., Pittsburgh, Calif.....	R27	Naval inspector, W. P. Fuller	
Naval inspector, Kitch-McChil-		and Co., Los Angeles, Calif.....	R30
ough Co., San Bruno, Calif.....	R27	Naval inspector, Whinn Steel	
Naval inspector, Enterprise		Casting Co., Los Angeles,	
Foundry, San Francisco, Calif.....	R27	Calif.....	R30
Naval inspector, General Cable		Naval inspector, forge shop,	
Co., Emeryville, Calif.....	R27	Aluminum Company of Ameri-	
Naval inspector, General Metals		can, Vernon, Calif.....	R30
Corp. Plant, Oakland, Calif.....	R27	Naval inspector, foundry, Alu-	
Naval inspector, Grove Regis-		minum Company of America,	
lator Co., Berkeley, Calif.....	R27	Vernon, Calif.....	R30
Naval inspector, Marchant Cal-		Naval inspector, laboratory,	
culating Machine Co., Emery-		Aluminum Company of Ameri-	
villa, Calif.....	R27	can, Vernon, Calif.....	R30
Naval inspector, Shumma Co.,		Naval inspector, shipping, Alu-	
San Francisco, Calif.....	R27	minum Company of America,	
Naval inspector, Standard Oil		Vernon, Calif.....	R30
Co. Refinery (oilco) Rich-		Clerk, production traffic.....	R32
mond, Calif.....	R27	Engineer and trainee, radio.....	R32
Naval inspector, Standard Oil		Laborer (cassider).....	R33
Co. Refinery (tank) Richmond,		Laborer (examiner).....	R33
Calif.....	R27	Laborer (marking and sizing).....	R33
Lay-out man.....	R29	Chairwoman.....	R34
Mechanic, carburetor.....	R29	Engineman, assistant.....	R34
Mechanic, radio.....	R29	Engineman, assistant motodian.....	R34
Photographer.....	R29	Cardener.....	R34
Worker, aircraft, Plexiglas, me-		Chord.....	R34
chanic and metalabric.....	R29	Operator, elevator.....	R34
Worker, aviation fabric.....	R29	Operator, telephone.....	R34
		Watchman Bremen.....	R34
Naval inspector, Automatic		Cablestraker.....	R35
Screw Machine Co., Los An-		Clerk, clock.....	R35
geles, Calif.....	R30	Custodian, assistant.....	R35
Naval inspector, Axelson Mfg.		Electrician.....	R35
Co., Los Angeles, Calif.....	R30	Electrician's helper.....	R35
Naval inspector, Bush-Ross		Junior, foreman.....	R35
Tool Co., Los Angeles, Calif.....	R30	Laborer.....	R35
Naval inspector, General Metals		Lampist.....	R35
Corp., Los Angeles, Calif.....	R30	Matron.....	R35
Naval inspector, Goodyear Tire		Mechanic, box.....	R35
and Rubber Co., Los Angeles,		Mechanic, ratchet-marline.....	R35
Calif.....	R30	Operator, freight elevator.....	R35
Naval inspector, Lane Wells Co.,		Printer.....	R35
Los Angeles, Calif.....	R30		

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OF HAND (15)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
Charwoman.....	R36	Artist-illustrator, classified (all grades).....	D01
Clerk and junior clerk.....	R36	Artist-illustrator, copy preparation (all grades).....	D01
Electrician.....	R36	Chemical mixer, photo process.....	D01
Engineer.....	R36	Cleaner, machinery.....	D01
Engineer, chief.....	R36	Clerk, maintenance.....	D01
Guard.....	R36	Clerk, negative film (photo process).....	D01
Janitor.....	R36	Clerk, stockroom, maintenance.....	D01
Laborer.....	R36	Draftsman, statistical, classified (all grades).....	D01
Operator, elevator.....	R36	Draftsman, statistical, copy preparation (all grades).....	D01
Operator, telephone.....	R36	Electrician, maintenance.....	D01
Plumber.....	R36	Grease monkey.....	D01
Automobile mechanic.....	R37	Machinist, lathe, (all types).....	D01
Blacksmith.....	R37	Mechanic, mimeograph, maintenance.....	D01
Carpenter and trimmer.....	R37	Opacifier (photo process).....	D01
Clerk, stock.....	R37	Operator, drill-press.....	D01
Dispatcher.....	R37	Operator, mimeograph-machine.....	D01
Filler.....	R37	Operator, multiplate-machine.....	D01
Machinist.....	R37	Operator, photostat-machine.....	D01
Mechanic, general.....	R37	Operator, saddle-stitcher.....	D01
Painter.....	R37	Operator, surface-grinder.....	D01
Pulverizer.....	R37	Padder.....	D01
Washer.....	R37	Photolithographer, photo-press.....	D01
Welder.....	R37	Photo maker, photo process.....	D01
Storekeeper-rager.....	R38	Sweeper, duplicating section.....	D01
Carrier, rural.....	R39	Wrapper.....	D01
Carrier, rural.....	R40		
Carrier, village.....	R41		

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OF FINGERS (17)

Ashman, powerhouse.....	101	Charman.....	100
Carpenter, building trades.....	101	Charwoman.....	100
Cement finisher, building trades.....	101	Charwoman, bend.....	106
Craneman.....	101	Operator, elevator.....	106
Craneman, ship.....	101	Operator, elevator, chief.....	106
Electrician, shop.....	101		
Engineer, powerhouse.....	101	Oiler.....	107
Fireman, powerhouse.....	101		
General helper.....	101	Cutting examiner.....	201
Laborer.....	101	Cutter, merchant custom.....	201
Machinist, inside.....	101	Cutter, custom.....	201
Mason, building trades.....	101	Cutter, bent custom.....	201
Millman.....	101	Patternmaker (clothing).....	201
Oiler, powerhouse.....	101	Presser, hand.....	201
Puncher.....	101	Spremler (clothing worker).....	201
Roofer, building trades.....	101	Textile inspector.....	201
Rope maker.....	101		
Shearer.....	101	Andasmith.....	202
Sheet-metal worker, building trades.....	101	Benchman.....	202
Shipfitter.....	101	Bench worker, hand, metal.....	202
Tool maker.....	101	Bending-roll operator.....	202
Trackman, building trades.....	101	Coramaker.....	202
Water tender, powerhouse.....	101	Cupola tender.....	202
		Drill-press operator, shop.....	202
Ordnanceman.....	102	Driller, shop.....	202
Storekeeper.....	105	Foundry chipper.....	202
		Frame bender.....	202
		Prunecman, foundry.....	202

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OF FINGERS (17)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
Hydroblaster, foundry	202	Machinist (automobile repair shop)	204
Y-out man	202	Marker (laundry)	204
Rolling-machine operator	202	Multilith-, multigraph-, and mimeograph-machine operator	204
Painter, ship	202	Oilier, marine (water transportation)	204
Steamfitter	202	Presser, hand (laundry)	204
Boat coverer and insulator, ship	203	Presser, operator (laundry)	204
Boat coverer and insulator, ship	203	Puller (laundry laborer)	204
Iron-melting operator	203	Punch-press operator (sheet-metal)	204
Cloth-cutting machine operator	203	Tabulating-machine operator	204
Machine operator	203	Telephone operator	204
Wire filer	203	Tractor and lift operator	204
Shipwright	203	Truck driver	204
Spot welder	203	Trucker, hand	204
Solder, electric	203	Tumbler operator (laundry)	204
Solder, oxyacetylene	203	Washman (laundry)	204
		Welding (sheet-metal)	204
		Wrapper (laundry)	204
Apprentice, mechanical trades	203		
Assisted laborer	203	Aircraft electrician (engineering), phone	205
Autoclave handler	203	Aircraft electrician (engineering), shop	205
Operator, automatic-screw machine	203	Aircraft sheet-metal worker, plane	205
Operator, drill-press	203	Aircraft sheet-metal worker, shop	205
Operator, punch-press machine	203	Aircraft instrument mechanic	205
Operator, reaming-machine	203	Airplane copier (engineering)	205
Operator, spring-making machine	203	Airplane mechanic, engine (engineering)	205
Operator, thread-press	203	Airplane mechanic, general (engineering)	205
Rolling operator	203	Airplane-engine repairman (engineering)	205
Steamman operator, explosive handler	203	Airplane-hydraulic mechanic (engineering)	205
Tryal-blender operator	203	Airplane-propeller mechanic (engineering)	205
Tryal-dissolver operator	203	Automotive mechanic (transport service)	205
Tryal-ultraviolet operator, explosive handler	203	Automotive-body mechanic	205
Solder, electric	203	Blacksmith (millies)	205
Solder, oxyacetylene	203	Box maker, wood (depot supply)	205
		Bulldozer operator (millies)	205
		Carpenter (millies)	205
Automobile mechanic helper	204	Chaffeur (transfer service)	205
Automobile mechanic, senior	204	Checker (depot supply)	205
Painter, tugboat	204	Dispatcher, motor vehicle (transport service)	205
Printer	204	Electrician, linemen (millies)	205
Boiler (laundry)	204	Electroplater (engineering department)	205
Boiler (warehouses)	204	Fabric worker, textile and clothing examiner	205
Boiler, reweaving (laundry)	204	Guard	205
Boiler, shipping (laundry)	204	Handyman (depot supply)	205
Boiler (laundry)	204	Heat treator	205
Boiler (water transportation)	204	Laborer, unskilled (millies)	205
Roll-press (sheet-metal)	204		
Operator (dispatcher)	204		
Tractor man	204		
Editor (laundry)	204		
Lighter (motor equipment)	204		
Welder	204		
Operator, miscellaneous (photostat operator)	204		
Boiler, unskilled	204		
Y-out man (sheet-metal)	204		
Solder (laundry laborer)	204		
Solder and unloader (warehouses laborer)	204		

POSITIONS SUITABLE FOR PERSONS WITH DEBILITY OF FINGERS (17)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
Lift operator (depot supply).....	205	Naval inspector, guns, Murey Machine Co., New York, N. Y.....	207
Loader and molder (laborer, supply depot).....	205	Naval inspector, gun mounts, Neptune Motor Co., New York, N. Y.....	207
Machinist (engineering department).....	205	Naval inspector, instruments, electrical, Langdon Willhauer Co., New York, N. Y.....	207
Mason (utilities).....	205	Naval inspector, quartz crystals, Western Electric Co., Kenney, N. J.....	207
Motor-truck driver (heavy and light).....	205	Naval inspector, radio, Edgeson Radio Corp., New York, N. Y.....	207
Painter (utilities).....	205	Naval inspector, radio, Link Radio Corp., New York, N. Y.....	207
Parachute captain (engineering).....	205	Naval inspector, radio, Radio Corp. of America, Harrison, N. J.....	207
Plastic fabricator.....	205	Naval inspector, radio, Radio-Marine Corp., New York, N. Y.....	207
Plumber (utilities).....	205	Naval inspector, radio, Telephones Corp., New York, N. Y.....	207
Road-roller operator (utilities).....	205	Naval inspector, radio, Western Electric Co., Jersey City, N. J.....	207
Sheet-metal worker (utilities).....	205	Naval inspector, radio (supervisor).....	207
Shipping clerk (depot supply).....	205	Naval inspector, radio condenser, Western Electric Co., Kenney, N. J.....	207
Stationary engineer (utilities).....	205	Naval inspector, radio transformer, Western Electric Co., Kenney, N. J.....	207
Steamfitter (utilities).....	205	Naval inspector, receiver (under and under), Hammarlund Radio Corp., New York, N. Y.....	207
Storekeeper (depot supply).....	205	Naval inspector, rubber, H. S. Rubber Co., Passaic, N. J.....	207
Storeman clerk, garage supplies.....	205	Naval inspector, safety belts, Champion Bag Co., New York, N. Y.....	207
Tool clerk (engineering).....	205	Naval inspector, speed parts, Western Electric Co., Kenney, N. J.....	207
Welder, gas (utilities).....	205	Naval inspector, terminal equipment, Western Electric Co., Kenney, N. J.....	207
Woodworker, aircraft (engineering department).....	205	Naval inspector, welding, Bogen Point Iron Works, Bayonne, N. J.....	207
Animator.....	206	Cabinetmaker.....	208
Animator, cameraman.....	206	Carpenter.....	208
Artist, scenic.....	206	Clerk, city.....	208
Cameraman.....	206	Charwoman.....	208
Carpenter, shop.....	206	Charwoman, bond.....	208
Carpenter, studio.....	206	Chief, records.....	208
Clerk, information.....	206	Chief, supply.....	208
Clerk, shipping.....	206	Clerk, assistant.....	208
Custodian, property.....	206	Clerk, junior and chief.....	208
Editor, continuity.....	206	Clerk, general.....	208
Editor, film.....	206		
Electrician, maintenance.....	206		
Electrician, studio.....	206		
Engineer, sound.....	206		
Guard (patrolman).....	206		
Inker.....	206		
Loader, film.....	206		
Machinist (maintenance).....	206		
Operator, hot-press (printer).....	206		
Operator, micrograph.....	206		
Painter.....	206		
Property man.....	206		
Recorder.....	206		
Retoucher, photographic.....	206		
Splicer, film.....	206		
Stage grip.....	206		
Naval inspector, cables, Armstrong & Goldsmith Co., New York, N. Y.....	207		
Naval inspector, cables, Western Electric Co., Kenney, N. J.....	207		
Naval inspector, castings, International Nickel Co., Bayonne, N. J.....	207		

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OF FINGERS (17)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
Clerk, parcel-post.....	208	Architect.....	301
Clerk, parcel searching.....	208	Boatbuilder.....	301
Clerk, sorting mail.....	208	Bricklayer.....	301
Clerk, sorting parcel-post.....	208	Buffer and polisher.....	301
Clerk, special.....	208	Compositor.....	301
Clerk, stamper.....	208	Draftsman.....	301
Clerk, stock, custodian.....	208	Furnitureman.....	301
Clerk, window.....	208	Gardener.....	301
Coal passer.....	208	General helper, baling (mat-	
Custodian, assistant.....	208	resses).....	301
Dispatcher, chief.....	208	Inspector, construction.....	301
Driver machine.....	208	Inspector, construction, ob-	
Elevator starter.....	208	strial.....	301
Engineer, inspection.....	208	Inspector, construction, mech-	
Engineer, chief.....	208	anical.....	301
Engineer, custodian assistant.....	208	Inspector, engineering material,	
Foreman.....	208	electrician.....	301
Foreman laborer.....	208	Inspector, engineering material,	
Foreman (mechanical unit).....	208	mechanical.....	301
Foreman of laborers.....	208	Instrument maker.....	301
Foreman, pneumatic tubes.....	208	Melter, brass.....	301
Foreman-in-charge (conveyor		Melter, electric.....	301
system).....	208	Platemaker.....	301
Foreman-in-charge (mechanical		Plasterer.....	301
unit).....	208	Shipwright.....	301
Garageman.....	208	Water tender.....	301
Garageman driver.....	208		
Guard, captain and lieutenant.....	208	Electrician, aircraft radio.....	302
Janitor (large building).....	208	Electrician, aircraft radio, helper.....	302
Janitor (small building).....	208	Hent treader.....	302
Laborer (encladial).....	208	Metalmith.....	302
Laborer, hand-trucker.....	208		
Laborer, mail-bag-unloader and		Draftsman, apprentice.....	303
sorter.....	208	Draftsman, assistant.....	303
Laborer, mail-bag-packer.....	208	Draftsman, principal.....	303
Laborer, pneumatic tubes.....	208	Furnitureman.....	303
Laborer, verifier.....	208	Grinder, cylindrical.....	303
Machinist, bearing-borer.....	208	Grinder, disk.....	303
Machinist, cylinder.....	208	Grinder, internal.....	303
Manager, property.....	208	Grinder, surface.....	303
Matron.....	208	Instrument maker.....	303
Mechanics, lightbulb.....	208	Instrument maker, junior.....	303
Mechanics, principal, elevator.....	208	Instrument-maker helper.....	303
Operator, adding-machine.....	208	Photographer.....	303
Operator, encladial-machine.....	208	Photographer helper.....	303
Operator, conveyor-machine.....	208	Plumber.....	303
Operator, elevator.....	208	Tool hardener.....	303
Operator, freight elevator.....	208		
Operator, pneumatic tubes.....	208		
Operator, sorting-machine.....	208		
Painter.....	208	Cloth sponger.....	304
Plumber.....	208	Examiner, knitted and woven	
Polisher, marble.....	208	articles.....	304
Repairman, radiator, dissmith.....	208	Inspector of clothing.....	304
Superintendent (mechanical		Inspector's trainee.....	304
unit).....	208		
Superintendent (motor vehicle		Plastic molder.....	307
service).....	208		
Superintendent, assistant.....	208	Lap grinder (quartz crystal).....	308
Supervisor, route.....	208	Metal finisher.....	308
Vulcanizer.....	208	Operator, tractor.....	308
Washer, machine parts.....	208	Shift foreman (box shop).....	308

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OF FINGER (17)-- Continued

Title of position	Region and establishment	Title of position	Region and establishment
Naval inspector, engineering material, I-P-K Grenik Breaker Co., Philadelphia, Pa.....	309	Engineering draftsman aids.....	407
Naval inspector, engineering material, J. S. Thorn Co., Philadelphia, Pa.....	309	Engineering draftsman apprentice.....	407
Bailerunner's helper.....	401	Engineer, draftsman, chief.....	407
Cartridge-case maker, unloading.....	401	Engineer, junior, operating.....	407
Cartridge-case maker, large hydraulic-press.....	401	Engineer, stationary, operating.....	407
Cartridge-case maker, punch-press.....	401	Foreman, maintenance.....	407
Cartridge-case maker, shaper, hydraulic-press.....	401	Frame bender.....	407
Cartridge-case maker, turret-drill.....	401	Goreloper.....	407
Electrician, chief.....	401	Hammer runner.....	407
Electrician, headfitter.....	401	Helper trainee, female, machine shop.....	407
Electrician, quartermaster.....	401	Joiner, supply shop.....	407
Flange turner.....	401	Letterer and grainer.....	407
Helper, machinist.....	401	Lathe man.....	407
Joiner.....	401	Mason, brick.....	407
Machine operator, boring-mill.....	401	Mason, stone.....	407
Machine operator, drill-press.....	401	Operator, threading machine.....	407
Machinist, apprentice.....	401	Ordinarian (supply shop).....	407
Machinist, assembly.....	401	Painter.....	407
Machinist, production and maintenance.....	401	Pipe fitter, shop.....	407
Master mechanic.....	401	Plasterer.....	407
Metal roller and helper.....	401	Rigger.....	407
Ordnance worker, female, cartridge-case shop.....	401	Rigger, automobile.....	407
Chauffeur.....	403	Rigger, aerial.....	407
Guard.....	403	Rivet burner.....	407
Multilith, multigraph, and mimeograph-machine operator.....	403	Roofers.....	407
Storekeeper.....	403	Sailmaker.....	407
Toxic gas handler.....	403	Shipfitter, shop.....	407
Millman.....	404	Storekeeper.....	407
Chauffeur.....	405	Storekeeper, wood and.....	407
Laboratory mechanic.....	405	Storekeeper, junior.....	407
Laboratory mechanic, assistant.....	405	Storekeeper, rubber.....	407
Laboratory mechanic, junior.....	405	Sweeper.....	407
Laboratory mechanic, under.....	405	Telephone setter.....	407
Painter, finish and insignia.....	406	Trackman.....	407
Parachute repairman.....	406	Truck driver.....	407
Rib stitcher.....	406	Upholsterer.....	407
Anglo-Smith.....	407	Water tender.....	407
Bricklayer.....	407	Bakery attendant.....	408
Dyer.....	407	Chemical laborer.....	408
Draftsman.....	407	Machinist.....	408
Electrician, ship.....	407	Pipe fitter.....	408
Electrician, shop.....	407	Anglo-Smith.....	409
Elevator operator, inside machine shop.....	407	Draftsman.....	409
Elevator operator, supply shop.....	407	Electrician, ship.....	409
		Electrician, shop.....	409
		Engineering draftsman.....	409
		Helper trainee.....	409
		Joiner.....	409
		Letterer and grainer.....	409
		Lathe man.....	409
		Machine operator, boring-mill.....	409
		Machine operator, drill-press.....	409
		Machinist.....	409
		Master mechanic.....	409
		Painter.....	409
		Pulley.....	409
		Pipe fitter, shop.....	409
		Sailmaker.....	409
		Shipfitter, shop.....	409

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OF FINGERS (17)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
Storekeeper.....	409	Mechanic and helper, custodial.....	416
Storekeeper, assistant.....	409	Mechanics, radiator.....	416
Storekeeper, junior.....	409	Mechanics, special.....	416
Storekeeper, under.....	409	Mechanics driver, motor vehicle.....	416
Upholsterer.....	409	Messenger, motor vehicle.....	416
		Messenger, special delivery.....	416
Joiner.....	410	Operator, card-punch.....	416
Machine operator, boring mill.....	410	Operator, freight elevator.....	416
Machine operator, drill-press.....	410	Operator, passenger elevator.....	416
Machinist, apprentice.....	410	Operator, tabulating-machine.....	416
Machinist, helper.....	410	Painter, custodial.....	416
Painter.....	410	Painter, motor vehicle.....	416
Pipe fitter.....	410	Watchman.....	416
Pipe-fitter helper.....	410		
Checker.....	411	Bookkeeper.....	417
Checker, under.....	411	Carrier, city mail.....	417
Guard.....	411	Carrier, parcel-post.....	417
Storekeeper.....	411	Carrier, special delivery.....	417
Storekeeper, under.....	411	Charwoman.....	417
		Charwoman, head.....	417
Glassified laborer.....	412	Clerk.....	417
		Clerk, parcel-post.....	417
Hand trimmer.....	413	Clerk, postal.....	417
Mangle handler.....	413	Custodian, assistant.....	417
Marker.....	413	Dispatcher, motor vehicle.....	417
Parachute repairman.....	413	Engineer, assistant.....	417
Press operator, laundry.....	413	Foreman, custodial, shop.....	417
Sorter.....	413	Janitor.....	417
		Laborer, assistant.....	417
Checker.....	414	Laborer, foreman.....	417
Guard.....	414	Operator, elevator.....	417
Painter.....	414	Polisher, marble.....	417
Plumber.....	414	Watchman.....	417
Storekeeper.....	414		
Extractor (laundry).....	415	Carrier, parcel-post.....	418
Junior checker.....	415	Charwoman janitor.....	418
Laundress, hand.....	415	Charwoman.....	418
Laundryman.....	415	Charwoman, head.....	418
Ordinance worker (female).....	415	Chief, records and supplies, garage.....	418
Packer.....	415	Clerk.....	418
Pinch-machine operator (jolt shop).....	415	Clerk, parcel-post.....	418
Stamping-machine operator.....	415	Custodian, assistant.....	418
Storekeeper, junior.....	415	Driver garageman.....	418
		Engineer, assistant.....	418
Carpenter, custodial.....	416	Engineer, chief.....	418
Carpenter, track, ladies.....	416	Fireman.....	418
Carrier, city mail.....	416	Guard.....	418
Carrier, parcel-post.....	416	Mechanic, general.....	418
Charwoman.....	416	Mechanics, special.....	418
Charwoman, head.....	416	Operator, elevator.....	418
Clerk, custodial.....	416	Operator, freight elevator.....	418
Clerk, parcel-post.....	416	Operator, passenger elevator.....	418
Clerk, postal.....	416	Operator, telephone.....	418
Clerk, records.....	416		
Clerk, stockroom.....	416	Anglemith.....	501
Dispatcher, motor vehicle.....	416	Architect.....	501
Engineer.....	416	Banfilther.....	501
Garageman.....	416	Boilermaker.....	501
Laborer, custodial.....	416	Brakeman.....	501
		Chalker, wood.....	501

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OF FINGERS (17)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
Carpenter, ship	501	Laborer, unclassified	502
Cement finisher	501	Painter	502
Cement worker	501		
Chipper and raker	501	Cleaver, radiator tubes, copper	503
Coppersmith	501		
Coppersmith helper	501	Custodian, mechanical	504
Craneman	501	Engineer	504
Craneman, electrical	501	Engineer's helper	504
Craneman, electrical, lamp-merchand type	501	Gun, captain	504
Cupola tender	501	Inspector	504
Diver	501	Laborer (unclassified)	504
Driller	501	Laborer's foreman	504
Driller, pneumatic	501	Lampier	504
Electrician, cable splicer	501	Operator, elevator	504
Electroplater	501	Superintendent, motor vehicles	504
Engineer, marine	501	Supervisor	504
Engineer, Diesel	501		
Engineer, steam	501	Driver garageman	505
Flange turner	501	Engineer	505
Foreman, dredger section, pipe line	501	Laborer's foreman	505
Forger, drop	501	Operator, elevator	505
Forger, heavy	501	Operator, telephone	505
Forger, light	501	Superintendent, motor vehicles	505
Foundry chipper	501	Supervisor	505
Frame hanger	501		
Furnaceman	501	Charwoman	506
Galvanizer	501	Chief, supplies	506
Gas cutter or burner	501	Custodian, mechanical	506
Hammer runner	501	Laborer	506
Handyman	501	Operator, elevator	506
Heat treator	501	Superintendent, motor vehicles	506
Hot carrier	501		
Holder-on	501	Naval inspector, general, engineering material	507
Instrument maker	501	Naval inspector, mechanical, engineering material	507
Joiner	501	Naval inspector, ordinance, engineering material	507
Junior architect	501	Naval inspector, radio	507
Loftman	501		
Machinist, armament	501		
Marine engineman	501	Aircraft-maintenance inspector, junior mechanical	601
Marine fireman	501	Bricklayer	601
Mason, brick or stone	501	Chief of plant production	601
Melter, electric	501	Clerk, junior, property and supply	601
Melter, open hearth	501	Engineer, junior	601
Ordnanceman	501	Foreman, carpenter shop	601
Packer	501	Foreman, general mechanic	601
Pipe coverer and insulator	501	Foreman, leather and canvas work	601
Pipe fitter	501	Mechanic, motor, aerial photographic camera	601
Plasterer	501	Operator, locomotive engine	601
Shower	501	Photolithographic reproducer's helper	601
Water tender	501	Storekeeper, light duty	601
Blacksmith	502	Blacksmith	603
Carpenter	502	Blacksmith's helper	603
Carpenter, foreman	502	Boilermaker	603
Checker, under	502	Boilermaker's helper	603
Draftsman	502		
Electrician	502		
Electrician, senior	502		
Fireman, stationary boiler	502		
Laborer, classified	502		

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OF FINGERS (17)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
Carpenter, construction	603	Naval inspector, ammunition (resident), Cincinnati Ballcrank Co., Cincinnati, Ohio	610
Carpenter, shop	603	Naval inspector, castings (resident), Aluminum Industries, Cincinnati, Ohio	610
Driver, truck, heavy duty	603	Naval inspector, castings, heavy (associate and under), Aluminum Industries, Cincinnati, Ohio	610
Engineer, derrick bank	603	Naval inspector, castings, light (associate and under), Aluminum Industries, Cincinnati, Ohio	610
Operator, jackhammer	603	Naval inspector, machinery, Cincinnati Shaper Co., Cincinnati, Ohio	610
Operator, tractor	603	Naval inspector, machinery, Locke & Shipley Co., Cincinnati, Ohio	610
Cabinetmaker	604	Naval inspector, machinery (all grades), Allied-Chalmers Co., Norwood, Ohio	610
Cabinetmaker, master	604	Naval inspector, ordnance (resident), Corcoran-Brown Lamp Co., Cincinnati, Ohio	610
Checker, electrical	604	Naval inspector, ordnance, heavy (associate), Corcoran-Brown Lamp Co., Cincinnati, Ohio	610
Checker, electrical, junior	604	Naval inspector, ordnance, light (associate), Corcoran-Brown Lamp Co., Cincinnati, Ohio	610
Checker, electrical, master	604	Naval inspector, ordnance, heavy (under), Corcoran-Brown Lamp Co., Cincinnati, Ohio	610
Checker, heavy duty	604	Naval inspector, ordnance, light (under), Corcoran-Brown Lamp Co., Cincinnati, Ohio	610
Checker, heavy duty, junior	604	Naval inspector, plastic (all grades), Formica Co., Cincinnati, Ohio	610
Checker, heavy duty, master	604	Naval inspector, paintwork, Stacey Bros. Gas Construction Co., Cincinnati, Ohio	610
Examiner, clothing	604	Naval inspector, pyrotechnics, Unexcelled Products Co., Rendling, Ohio	610
Foreman, packer	604	Naval inspector, steel (all grades), Newport Rolling Mills Co., Newport, Ky.	610
Inspector, miscellaneous supplies	604	Naval inspector, targets, Warner Industries, Inc., Cincinnati, Ohio	610
Inspector, stoves and ranges	604	Naval inspector, valves, Lunkensheimer Co., Cincinnati, Ohio	610
Inspector, tents and clothing	604	Assistant production estimator	701
Inspector, textiles and trappings	604	Assistant production follow-up man	701
Repairman, stoves	604	Assistant production route-sheet writer	701
Truck dispatcher	604		
Draftsman, under engineering aide	605		
Engineer, steam, electric	605		
Plumber, stationary boiler, high-pressure	605		
Mechanics, automobile	605		
Mechanics, special automobile builder	605		
Drill runner	606		
Drill-runner helper	606		
Insulator	607		
Mechanic's helper, general	607		
Overseer, plant, electroplating	607		
Polisher	607		
Foreman, general	608		
Inspector, engineering materials, mechanical	610		
Inspector of engineering materials	610		
Inspector, levee and embankment	611		
Inspector, powder and explosives	611		
Operator, junior coal moulder	617		
Storekeeper, motor parts specialist	618		
Naval inspector, airplane, elevator assembly, Williamson Heater Co., Cincinnati, Ohio	619		
Naval inspector, ammunition (associate and under), Cincinnati Ballcrank Co., Cincinnati, Ohio	619		

POSITIONS SUITABLE FOR PERSONS WITH DRAUGHTS OF FINGERS (17)- (Continued)

Title of position	Region and establishment	Title of position	Region and establishment
Boss, gang, mechanical trades.....	701	Inspector, light duty.....	70
Foreman and assistant, department.....	701	Baker.....	70
Foreman and assistant, experimental.....	701	Chief cook.....	70
Foreman and assistant, machine maintenance.....	701	Chief mess attendant.....	70
Foreman and assistant, plumbing.....	701	Ment author.....	70
Foreman, artillery maintenance.....	701	Clam flour.....	71
Foreman, assembly repairer.....	701	Dietician.....	71
Foreman, assistant, general.....	701	Drug clerk (pharmacist).....	71
Foreman, automotive.....	701	Elevator operator.....	71
Foreman, blueprint.....	701	Canvass (waterman).....	71
Foreman, cloth and leather.....	701	Janitor.....	71
Foreman, construction and maintenance.....	701	Laborer, unskilled.....	71
Foreman, electrical.....	701	Mess attendant.....	71
Foreman, forge.....	701	Telephone operator.....	71
Foreman, garage.....	701	Ward attendant, female.....	71
Foreman, general.....	701	Ward attendant, male.....	71
Foreman, paint.....	701	Yardman (gardener).....	71
Foreman, pattern.....	701	Dietician.....	71
Foreman, welder.....	701	Ward attendant.....	71
Foreman, woodworking.....	701	Wardmaster.....	71
Girl, shop.....	701	Clerk, stockroom.....	71
Inspector, artillery maintenance.....	701	Custodian, assistant.....	71
Inspector, shop.....	701	Electrician.....	71
Instrument maker.....	701	Guard, captain and lieutenant.....	71
Janitor (female).....	701	Janitor and janitor foreman.....	71
Janitor (male).....	701	Lampblack.....	71
Keeper, material.....	701	Operator, passenger elevator.....	71
Mason, stone.....	701	Plumber.....	71
Operator, air-compressor.....	701	Polisher, marble.....	71
Operator, elevator.....	701	Strain filter.....	71
Operator, water-filter.....	701	Clerk, stockroom.....	71
Saw filer.....	701	Electrician's helper.....	71
Storekeeper, junior.....	701	Janitor.....	71
Subinspector, small arms maintenance.....	701	Lampblack.....	71
Truck driver, heavy duty.....	701	Mechanic, letter-boxes.....	71
Foreman, footwear.....	702	Oil.....	71
Foreman, textiles.....	702	Operator, passenger elevator.....	71
Carpenter helper.....	703	Charwoman.....	71
Chief mechanic foreman.....	703	Cleaner, marble.....	71
Engineer and superintendent of construction.....	703	Electrician's helper.....	71
Fuel overseer.....	703	Elevator starter.....	71
Junior checker.....	703	Guard.....	71
Labor foreman.....	703	Laborer.....	71
Sanitary engineer.....	703	Lampblack.....	71
Sheet-metal foreman.....	703	Mechanic, ventilating.....	71
Elevator operator.....	704	Operator, freight elevator.....	71
Storekeeper.....	704	Operator, passenger elevator.....	71
Inspector, light duty.....	706	Sorter, mail.....	71
Inspector, light duty.....	707	Electrician.....	71
Inspector, light duty.....	708	Guard.....	71
		Laborer.....	71
		Lampblack.....	71
		Lowler, mail-truck.....	71
		Mechanic, mail-box.....	71
		Mechanic, scales.....	71

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OF FINGERS (17)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
Mechanic, typewriter.....	716	Subinspector, dredge.....	806
Operator, freight elevator.....	716	Waitress.....	806
Operator, passenger.....	716		
Plumber.....	716	Clerk, mader (auto parts).....	807
Sorter, mail-bags.....	716	Foreman, automobile mechanic ..	807
Steam fitter.....	716	Laborer (warehouse janitor).....	807
		Mechanic helper (gas pump operator).....	807
Assistant clerk.....	801	Parti man (auto).....	807
Checker.....	801	Superintendent of shops.....	807
Storekeeper.....	801		
Subinspector, ordnance material, female.....	801	Bacteriologist.....	808
Timekeeper.....	801	Baker (hospital).....	808
		Chauffeur.....	808
Air-compressor operator.....	802	Checker.....	808
Arc welder, erect.....	802	Classifier (laundry).....	808
Arc welder, flat.....	802	Clerk, supply (laundry).....	808
Blacksmith.....	802	Cook.....	808
Burner, acetylene.....	802	Extractor man (laundry).....	808
Checker, labor material (auditor).....	802	Extractor, sole.....	808
Checker, steel.....	802	Extractor, theory.....	808
Crane operator.....	802	Ironer and feeder, footwear.....	808
Draftsman engineering (ship).....	802	Janitor.....	808
Draftsman engineering aids.....	802	Jandrone.....	808
Guard.....	802	Marker.....	808
Guard (tower watchman).....	802	Messenger.....	808
Recorder of welding records.....	802	Operator, handkerchief.....	808
Rigger (director of crane operation).....	802	Operator, pants-press.....	808
Senior welding inspector.....	802	Operator, shirt-milk.....	808
Student welder.....	802	Printer.....	808
Template maker, wooden patterns.....	802	Printer, foreman.....	808
Timekeeper.....	802	Printer helper.....	808
Tracer, draftsman office.....	802	Printer, senior.....	808
Welder, arc, erect and flat.....	802	Printer.....	808
Welding supervisor.....	802	Printer, foreman.....	808
		Printer helper.....	808
Packer.....	803	Printer, senior.....	808
		Printer.....	808
Guard (escort).....	804	Printer, foreman.....	808
Tug-driver.....	804	Printer helper.....	808
		Printer, senior.....	808
Grease monkey (dray line).....	805	Printer.....	808
Handyman.....	805	Printer, foreman.....	808
Powder monkey.....	805	Printer helper.....	808
Storekeeper.....	805	Printer, senior.....	808
Storekeeper, junior.....	805	Printer.....	808
		Printer, foreman.....	808
Charwoman.....	806	Printer helper.....	808
Clerk.....	806	Printer, senior.....	808
Cook.....	806	Printer.....	808
Deckhand, dredge.....	806	Printer, foreman.....	808
Dredge master.....	806	Printer helper.....	808
Engineer, Diesel.....	806	Printer, senior.....	808
Inspector, dredge.....	806	Printer.....	808
Laundress.....	806	Printer, foreman.....	808
Operator, crane.....	806	Printer helper.....	808
Operator, motor boat.....	806	Printer, senior.....	808
Ship keeper.....	806	Printer.....	808
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POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OF FINGERS (17)--(Continue)

Title of position	Region and establishment	Title of position	Region and establishment
Carrier, city and suburban	811	Operator, telephone, regular	
Messenger, special delivery	811	Temporary relief	81
Charwoman	812	Painter	81
Cleaner, windows	812	Polisher, marble	81
Clerk, custodial	812	Engineer janitor	81
Clerk, stock, junior	812	Engineer janitor	81
Custodian, assistant	812	Carrier and substation, rural	81
Electrician	812	Carrier, foreman	81
Engineer	812	Clerk, U. S. D.	81
Engineer, assistant	812	Clerk, head	81
Engineer, chief	812	Clerk, parcel post	81
Fireman	812	Clerk, registered mail	81
Fireman helper	812	Clerk, war bonds and postal savings	81
Guard	812	Clerk, window	81
Laborer	812	Laborer	81
Lampist	812	Laborer, custodial	81
Machinist, general	812	Messenger, special delivery	81
Machinist, helper	812	Superintendent of mail	81
Mechanic, cambling-machine	812	Carpenter	81
Mechanic, elevator, principal	812	Clerk, buy	81
Mechanic, letter-box	812	Mechanic, automobile, engine assembly	81
Mechanic, letter-box and mail-out	812	Mechanic, automobile, senior, engine assembly	81
Mechanic, scale and typewriter	812	Mechanic helper, greener	81
Operator, elevator	812	Painter helper	81
Polisher, marble	812	Painter, senior	81
Cabinetmaker	813	Painter, sign	81
Carpenter	813	Repairman, battery	81
Carpenter, carpenter assistant and helper	813	Storekeeper and junior storekeeper	81
Charwoman	813	Automobile operator, chauffeur	001
Cleaner, windows	813	Automotive mechanic	001
Clerk, custodial	813	Garageman	001
Coal passer	813	Sewage-disposal plant worker	001
Custodian, assistant	813	Automobile mechanic welder, gas and electrical	002
Custodian, junior, assistant	813	Engineer assistant (power plant)	002
Elevator starter	813	Engineer (steam-electric)	002
Engineer and chief	813	Foreman, dry cleaning	002
Engineer, assistant	813	Foreman, flatwork	002
Engineer janitor	813	Foreman, instructor, assistant, sale and fitting department	002
Fireman	813	Foreman, ironing	002
Fireman helper	813	Foreman, laundry	002
Fireman laborer	813	Foreman, pressing	002
Garage helper	813	Foreman, washroom	002
Guard	813	Refrigeration mechanic, senior	002
Guard, captain	813	Storekeeper, assistant	002
Guard, checker	813	Storekeeper, junior	002
Guard, door watchman	813	Storekeeper, under	002
Guard, fire prevention	813	Checker, ordnance material, explosives	003
Guard, lieutenant	813	milliner and explosives	003
Janitor, head	813		
Laborer	813		
Laborer, foreman	813		
Lampist	813		
Mechanic, cambling-machine	813		
Mechanic, conveyor	813		
Mechanic helper, general	813		
Mechanic, scale	813		
Officer	813		
Operator, elevator	813		

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OF FINGERS (17)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
Inspector, ordnance material, assistant	005	Clerk	000
Inspector, ordnance material, junior	005	Clerk (motor vehicle service)	000
Inspector, ordnance material, minor	005	Clerk, junior stock	000
Diamond driller	007	Clerk, special (motor vehicle service)	000
Drill runner, diamond-rig	007	Clerk, substitute	000
Drill-runner helper, diamond-rig	007	Custodian, assistant	000
Foreman, construction	007	Dispatcher (motor vehicle service)	000
Helper, operator, core-drill	007	Dispatcher, chief (motor vehicle service)	000
Inspector, assistant, core-drilling	007	Driver mechanic (motor vehicle service)	000
Inspector, grinding	007	Electrician	000
Miller, dragline and shovel	007	Electrician, water coolers	000
Operator, bulldozer	007	Engineer	000
Operator, bulldozer, Diesel	007	Engineer, assistant	000
Operator, compressor	007	Engineer, chief	000
Operator, concrete mixer	007	Fireman blower	000
Operator, derrick	007	Fireman watchman	000
Operator, dragline and shovel	007	Foreman laborer	000
Operator, dragline helper	007	Foreman, large shop	000
Operator, mechanical equipment, core-drill	007	Freightman driver (motor vehicle service)	000
Operator, mechanical equipment, drill-rig	007	Guard, captain	000
Operator, power shovel, limit	007	Guard, lieutenant	000
Operator, power shovel, North-west	007	Inspector	000
Operator, pump, Diesel	007	Laborer	000
Operator, pump, gasoline	007	Laborer (loading and unloading)	000
Operator, stone finish	007	Lampist	000
Operator, tractor, carry-all attachment	007	Machinist	000
Operator, tractor, crawler type	007	Matron	000
Powderman	007	Mechanic, assistant, elevator	000
Supervisor, quarry	007	Mechanic, assistant, letter-box	000
Checker (parcel-post)	008	Mechanic, automobile (motor vehicle service)	000
Foreman of packers, junior	008	Mechanic, chief (motor vehicle service)	000
Inspector, parcel-post	008	Mechanic, foreman	000
Laborer	008	Mechanic, general (motor vehicle service)	000
Laborer (operations section)	008	Mechanic-in-charge (motor vehicle service)	000
Packer	008	Mechanic, letter-box	000
Packer, chief	008	Mechanic, principal, elevator	000
Packer, checker	008	Mechanic, ride	000
Packer, sender	008	Mechanic, stopping and numbering machines	000
Packer, sender (risk supervisor)	008	Miller	000
Cabinetmaker	009	Miller, patrol	000
Carpenter	009	Operator, freight and passenger elevator	000
Carpenter (motor vehicle service)	009	Operator, telephone	000
Carpenter helper	009	Painter	000
Carrier, substitute	009	Painter (motor vehicle service)	000
Charwoman	009	Plumber	000
Charwoman, head	009	Refrigerator, radiator (motor vehicle service)	000
Chief, records (motor vehicle service)	009	Superintendent (motor vehicle service)	000
Chief, supplies (motor vehicle service)	009		

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OF FINGER (17)--Continue

Title of position	Section and establishment	Title of position	Region and establishment
Supervisor, route (motor vehicle service).....	909	Charwoman, head.....	91
Watchman.....	909	Clerk, junior.....	91
Welder.....	909	Custodian, assistant.....	91
		Engineer.....	91
Assembler (motor vehicle service).....	910	Engineer, assistant.....	91
Blacksmith woodworker (motor vehicle service).....	910	Engineer, chief.....	91
Carpenter.....	910	Junior.....	91
Carpenter helper.....	910	Laborer.....	91
Charwoman.....	910	Mechanic, general helper.....	91
Charwoman, head.....	910	Operator, freight and passenger elevator.....	91
Chief, records (motor vehicle service).....	910	Operator, telephone.....	91
Chief, supplies (motor vehicle service).....	910	Carrier, rural.....	T01
Clerk (motor vehicle service).....	910	Carrier, village.....	T01
Clerk, junior.....	910	Clerk, village.....	T01
Clerk, stock.....	910	Carrier, rural.....	T01
Custodian, assistant.....	910	Carrier, village.....	T01
Custodian, junior assistant.....	910	Clerk, village.....	T01
Dispatcher (motor vehicle service).....	910	Carrier, special delivery.....	T01
Dispatcher, chief (motor vehicle service).....	910	Clerk, claim department.....	T01
Delivery mechanic (motor vehicle service).....	910	Clerk, supply and stockroom.....	T01
Electrician.....	910	Operator, automobile-insulating machine.....	T01
Elevator starter.....	910	Charwoman.....	T02
Engineer.....	910	Operator, freight elevator.....	T02
Engineer, assistant.....	910	Operator, passenger elevator.....	T02
Engineer, chief.....	910	Crew worker.....	T03
Foreman laborer.....	910	Clerk, box.....	T03
Garageman driver (motor vehicle service).....	910	Clerk, C. O. D. (white up).....	T03
Guard.....	910	Clerk, general delivery, stamps and war bonds.....	T03
Janitor.....	910	Clerk, money order.....	T03
Laborer.....	910	Clerk, parcel post.....	T03
Lampist.....	910	Clerk, registry.....	T03
Machinist.....	910	Dispatcher, mail.....	T03
Machinist-motor (motor vehicle service).....	910	Factor, condenser.....	T03
Mutual.....	910	Carrier, rural.....	T04
Mechanic, chief (motor vehicle service).....	910	Clerk, box.....	T04
Mechanic, general (motor vehicle service).....	910	Clerk, money order.....	T04
Operator, freight and passenger elevator.....	910	Dispatcher, local mail.....	T04
Operator, telephone.....	910	Operator, perforating machine.....	T04
Painter (motor vehicle service).....	910	Batteryman, repair.....	T05
Superintendent (motor vehicle service).....	910	Blacksmith.....	T05
Supervisor, route (motor vehicle service).....	910	Driver, fork-truck.....	T05
Vulcanizer (motor vehicle service).....	910	Driver, truck, heavy duty.....	T05
		Driver, wheel truck.....	T05
		Dynamometer man.....	T05
		Electrician, admittance.....	T05
		Engineer, operating saws.....	T05
		Finisher, remend.....	T05
		Grinder, crankshaft.....	T05
		Inspector, automobile.....	T05
Cabinetmaker.....	911	Laborer, foreman.....	T05
Carrier, substitute, parcel-post.....	911	Laborer, foreman assistant.....	T05
Charwoman.....	911	Laborer, junior.....	T05

OBS SHIPABLE FOR PERSONS WITH DISABILITY OF FINGERS (17)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
alist	T05	Mechanics, rated third class in charge of shop	X01
auto leader, automotive	T05	Melter, brass, nonferrous mixtures	X01
.....	T05	Melter, electric, steel furnace operator	X01
er	T05	Melter, open hearth	X01
ar, pump	T05	Molder	X01
metal worker	T05	Operator, powerhouse	X01
eeper, junior	T05	Operator, sewing-machine	X01
master	T05	Packer	X01
emaker	X01	Painter, sprayman	X01
finisher	X01	Painter	X01
worker	X01	Patternmaker	X01
led laborer	X01	Pipe fitter	X01
led laborer in pattern shop	X01	Plumberman (patternmaker)	X01
plisher, hand trimmer	X01	Presser, book	X01
.....	X01	Press operator	X01
smith, helper	X01	Printer	X01
man, electrical	X01	Radio mechanic	X01
tember	X01	Rivet bender	X01
relieve operator	X01	Sandblaster, abradaster, ground	X01
needle operator	X01	Saw filer	X01
mmmer, pneumatic	X01	Shaver	X01
.....	X01	Shipwright	X01
mm	X01	Stockman, stockkeeper	X01
mm, steam	X01	Tenqer	X01
mm, steam-electric	X01	Tile and plate setter	X01
ng, stationary, high pressure	X01	Trimmer, wiper, copper pipes	X01
.....	X01	Tool maker	X01
in, pipe fitter	X01	Watchman, guard, policeman	X01
ry shipyard	X01	Welder, electric	X01
bender	X01	Welder, gas	X01
eman, foundry	X01	Wood colter	X01
eman, heater	X01		
lizer	X01	Aircraft instrument mechanic (all grades)	X02
ter and burner	X01	Aircraft instrument mechanic helper (all grades)	X02
nt operator	X01	Aircraft instrument mechanic learner (all grades)	X02
umber	X01	Architect	X03
.....	X01	Chickman	X02
er runner	X01	Electrician, automotive	X02
y, woodwork	X01	Engineer, architectural	X03
worker	X01	Engineer, associate, architectural	X02
son	X01	Engineer, associate, electrical	X02
tor, mechanical, domestic	X01	Engineer, associate, mechanical	X02
tor, mechanical	X01	Engineer, electrical	X02
ment maker	X01	Engineer, mechanical	X02
.....	X01	Engineer, structural	X03
foundry	X01	Joiner	X02
man, foundry	X01	Laborer, chemical, sheet-metal shop	X02
urner	X01	Machinist, general	X02
.....	X01	Mechanics, automotive	X02
no operator	X01	Mechanics, general	X02
no operator, special	X01	Painter	X02
alist	X01	Painter, general	X02
alist helper	X01	Painter, quartermaster	X02
alist, inside	X01	Painter, sign	X02
e hand	X01		
g, brick	X01		
g, stone	X01		

POSITIONS SUITABLE FOR PERSONS WITH DEBILITY OF FINGERS (17)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
Gas cutter or burner.....	R01	Machine operator.....	R03
Laborer (tishing canvas strips onto outside bunk frames).....	R01	Machinist, maintenance.....	R03
Machinist, production.....	R01	Machinist, outside.....	R03
Marine, engineman.....	R01	Ordnanceman.....	R03
Marine, fireman.....	R01	Patternmaker, wood.....	R03
Oiler, marine.....	R01	Pipe fitter.....	R03
Packer.....	R01	Puncher and shaver.....	R03
Palater.....	R01	Rivet heater.....	R03
Pipe fitter.....	R01	Riveter.....	R03
Sander crane and lift truck operator.....	R01	Saltmaker.....	R03
Sheet-metal worker.....	R01	Shipwright.....	R03
Shipfitter helper.....	R01	Title-photo cutter.....	R03
Welder, electric.....	R01	Trackman.....	R03
Welder, gas burner.....	R01	Watch and chronometer repairer.....	R03
		Welder (cable).....	R03
		Welder (tank-works sides of buckets).....	R03
Aircraft mechanic, general.....	R02	Welder (welds handles to sides of buckets).....	R03
Aircraft-instrument mechanic.....	R02		
Assistant storekeeper.....	R02	Compressor operator.....	R04
Die-machine operator.....	R02	Crane operator.....	R04
Double-needle operator.....	R02	Fireman, power plant, oil-fired.....	R04
Grinder operator.....	R02	Hammer runner.....	R04
Test leader.....	R02	Hook tender.....	R04
Helper, small-blank-machine operator.....	R02	Laborer, machined.....	R04
Inspector, Naval aviation shore.....	R02	Pump and compressor operator.....	R04
Junior storekeeper.....	R02	Ship tender.....	R04
Lead sprayer.....	R02		
Metalsmith, aviation.....	R02	Dragline operator.....	R05
Painter, aircraft finish and insulating.....	R02	Fireman, maintenance shop, general construction.....	R05
Machine repoleman.....	R02	Painter, automobile.....	R05
Patternmaker, plaster.....	R02	Rocker.....	R05
Principal storekeeper.....	R02	Saw filer.....	R05
Radio repoleman.....	R02		
Smallholder and helper.....	R02	Aircraft-instrument mechanic.....	R07
Under safety inspector.....	R02	Leather worker.....	R07
Over.....	R02		
Painter.....	R02	Diamond-drill operator.....	R08
Tool maker.....	R02		
Plasterer.....	R02	Helper, instrument maker.....	R09
Fireworker, aviation.....	R02	Machinist worker, female.....	R09
Walker and clipper, iron.....	R03	Rigger, maintenance.....	R10
Inspector.....	R03		
Inspector.....	R03	Inspector, Army ordnance maintenance.....	R11
Inspector.....	R03		
Inspector.....	R03	Inspector of ordnance material.....	R13
Inspector.....	R03		
Inspector.....	R03	Inspector of ordnance material.....	R14
Inspector.....	R03		
Inspector.....	R03	Engineer, Diesel, electrical.....	R15
Inspector.....	R03	Fireman, stationary, steam boiler.....	R15
Inspector.....	R03	Motor-grader operator.....	R15
Inspector.....	R03	Ordnanceman.....	R15
Inspector.....	R03		
Inspector.....	R03	Inspector of hulls and machinery.....	R16
Inspector.....	R03		
Inspector.....	R03	Coiner, junior, billion weigher.....	R17
Inspector.....	R03	Coiner, junior, die setter.....	R17

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OF FINGERS (17)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
Coiner, junior, pressman.....	R17	Radio technician.....	R28
Coiner, junior, prover.....	R17	Trainer, radio assembler.....	R28
Coiner, junior, roller.....	R17		
Coiner, junior, skilled workman.....	R17	Lay-out man.....	R20
Coiner, senior, bullion weigher.....	R17	Mechanic, enroleur.....	R20
Coiner, senior, die setter.....	R17	Mechanic, radio.....	R20
Coiner, senior, pressman.....	R17	Photographer.....	R20
Coiner, senior, prover.....	R17	Worker, aircraft Plexiglas, mechanic and metalsmith.....	R20
Coiner, senior, roller.....	R17	Worker, aviation fabric.....	R20
Coiner, senior, skilled workman.....	R17	Worker, instrument, luminous dial painter.....	R20
Melter, electric.....	R17		
Relevator mechanic.....	R18		
Operator, engineer head.....	R18	Naval Inspector, Automathis Screw Machine Co., Los Angeles, Calif.....	R30
Extractor, laundry.....	R19	Naval Inspector, Ascham Mfg. Co., Los Angeles, Calif.....	R30
Ironer, hand, laundry.....	R19	Naval Inspector, Borchert Bros Tool Co., Los Angeles, Calif.....	R30
Laundress.....	R19	Naval Inspector, General Metals Corp., Los Angeles, Calif.....	R30
Laundry foreman.....	R19	Naval Inspector, Girdler Tire and Rubber Co., Los Angeles, Calif.....	R30
Laundryman.....	R19	Naval Inspector, Lamo Wells Co., Los Angeles, Calif.....	R30
Laundryman helper, skilled.....	R19	Naval Inspector, Melnyox, Inc., Los Angeles, Calif.....	R30
Mangle hand, laundry.....	R19	Naval Inspector, Norris Stamping & Mfg. Co., Los Angeles, Calif.....	R30
Mess attendant.....	R19	Naval Inspector, Sawyer Electric Mfg. Co., Los Angeles, Calif.....	R30
Operator, press-laundry.....	R19	Naval Inspector, Summit Equipment Corp., Hollywood, Calif.....	R30
Stock clerk, laundry.....	R19	Naval Inspector, Southwest Welding & Mfg. Co., Alhambra, Calif.....	R30
		Naval Inspector, Tenthren Electric Steel Foundry, Los Angeles, Calif.....	R30
Sewage-disposal plant operator, senior.....	R20	Naval Inspector, W. P. Fuller & Co., Los Angeles, Calif.....	R30
		Naval Inspector, Warrum Steel Casting Co., Los Angeles, Calif.....	R30
Railro repairman.....	R22	Naval Inspector, Forge shop, Abnathum Company of America, Vernon, Calif.....	R30
		Naval Inspector, foundry, Abnathum Company of America, Vernon, Calif.....	R30
Inventory checker (steamship).....	R23	Naval Inspector, Laboratory, Abnathum Company of America, Vernon, Calif.....	R30
		Naval Inspector, shipping, Abnathum Company of America, Vernon, Calif.....	R30
Sheet-metal worker.....	R25		
		Naval Inspector, spark-plug cleaner.....	R31
Rigger (wet nuclear).....	R26		
Naval Inspector; Bethlehem Steel Co., San Francisco, Calif.....	R27		
Naval Inspector; Columbia Steel Corp., Pittsburg, Calif.....	R27		
Naval Inspector; Eitel-McCullough Co., San Bruno, Calif.....	R27		
Naval Inspector; Enterprise Foundry, San Francisco, Calif.....	R27		
Naval Inspector; General Cable Co., Emeryville, Calif.....	R27		
Naval Inspector; Marchant Calculating Machine Co., Emeryville, Calif.....	R27		
Naval Inspector; Stumm Co., San Francisco, Calif.....	R27		
Naval Inspector; Standard Oil Co., Refinery (office), Richmond, Calif.....	R27		
Naval Inspector; Standard Oil Co., Refinery (tank), Richmond, Calif.....	R27		

SITIONS SUITABLE FOR PERSONS WITH DISABILITY OF FINGERS (17)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
rk, file-messenger	R32	Operator, elevator	R30
rk, production printing	R32	Operator, telephone	R30
gineer and trainee, radio	R32	Painter	R30
worker (handling salvaged materials)	R33	Blacksmith	R37
worker (classifier)	R33	Carpenter and trimmer	R37
worker (examiner)	R33	Clerk, stock	R37
worker (marking and sizing)	R33	Dispatcher	R37
worker (packer)	R33	Filler	R37
mistress, hand	R33	Machinist	R37
mistress, power sewing machine	R33	Mechanic, automobiles	R37
		Mechanic, general	R37
		Painter	R37
		Polisher	R37
		Washer	R37
arwoman	R34		
gineer, assistant	R34	Storekeeper-gager	R38
gineer, assistant, electrical	R34		
er	R34	Carrier, rural	R30
worker	R34		
er, general	R34	Carrier, rural	R40
er, elevator	R34		
er, telephone	R34	Carrier, village	R41
Johnnie Brennan	R34		
shoemaker	R35	Artist, illustrator	D01
rk, blank	R35	Artist, illustrator (copy preparation)	D01
shorthand, shorthand	R35	Chemical mixer, photo process	D01
shorthand	R35	Cleaner, machinery	D01
shorthand's helper	R35	Clerk, maintenance	D01
gineer	R35	Clerk, negative file (photo process)	D01
man	R35	Clerk, stockroom, maintenance	D01
itor	R35	Draftsman, statistical	D01
itor, foreman	R35	Draftsman, statistical (copy preparation)	D01
worker	R35	Electrician, maintenance	D01
operator	R35	Cinema monkey	D01
operator, bag	R35	Machinist, lathe (all types)	D01
operator, machine	R35	Mechanic, cinematograph, maintenance	D01
operator, conveyor	R35	Operator (photo process)	D01
operator, elevator	R35	Operator, cylindrical-grinder	D01
operator, freight elevator	R35	Operator, drill-press	D01
operator, scale	R35	Operator, cinematograph-machine	D01
operator, typewriter	R35	Operator, mill-lath-machine	D01
inter	R35	Operator, photostat-machine	D01
		Operator, saddle-stitcher	D01
arwoman	R36	Operator, surface-grinder	D01
rk and junior clerk	R36	Packer	D01
operator	R36	Photolithographer (photo process)	D01
gineer, chief	R36		
ard	R36	Sweeper (duplexing section)	D01
itor	R36		
worker	R36	Wrapper	D01

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OF ONE LEG (18)

Title of position	Region and establishment	Title of position	Region and establishment
Craneman, shop.....	101	Instrument assembler.....	202
Diataphone typist.....	101	Joiner, shop.....	202
Electrician, shop.....	101	Lay-out man.....	202
Gas cutter and burner, shop.....	101	Lay-out and marking.....	202
Machinist, inside.....	101	Lead burner, shop.....	202
Millman.....	101	Metal cutter.....	202
Painter.....	101	Milling-machine operator.....	202
Rope maker.....	101	Optical worker.....	202
Sailmaker, shop.....	101	Painter, shop.....	202
Shoemaker.....	101	Patternmaker.....	202
Sheet-metal worker, shop.....	101	Pipe fitter and installer, shop.....	202
Tool maker.....	101	Planer-machine operator.....	202
Welder, electric, shop.....	101	Planer-machine operator.....	202
Welder, gas, shop.....	101	Puncher, sheet metal, shop.....	202
Ordnanceman.....	102	Sailmaker, canvas worker.....	202
Apprentice, machinist.....	105	Saw filer.....	202
Machinist (general).....	105	Shaper-machine operator.....	202
Storekeeper.....	105	Sheet metal worker, bench.....	202
Operator, telephone.....	106	Shipfitter.....	202
Operator, telephone, chief.....	106	Tool maker.....	202
Baster.....	201	Turret-lathe operator.....	202
Buttonhole maker, hand.....	201	Upholsterer.....	202
Cleaner, clothing worker.....	201	Apprentice, mechanical trades.....	203
Cloth springer.....	201	Bench assembler.....	203
Clothing examiner.....	201	Chisselled laborer, sprayer.....	203
Coat operator.....	201	Cap filler.....	203
Coat, sewing-machine operator.....	201	Cap plate filler.....	203
Cutter.....	201	Explosive operator, laborer.....	203
Cutter, assistant custom.....	201	Flare-puncher assembler.....	203
Cutter, custom.....	201	Inspector, machine shop.....	203
Culling-machine operator.....	201	Mechanical time-fuze operator.....	203
Double-needle sewing-machine operator.....	201	Operator, automatic-screw machine.....	203
Marker (laundry).....	201	Operator, drill-press.....	203
Patternmaker (clothing).....	201	Operator, punch-press machine.....	203
Pocket maker, sewing-machine operator.....	201	Operator, reaming-machine.....	203
Presser, hand.....	201	Operator, spring-making machine.....	203
Seamstress, hand.....	201	Operator, thread-press.....	203
Textile inspector.....	201	Operator, turret-lathe.....	203
Trouser finisher.....	201	Primer assembler.....	203
Trouser operator.....	201	Primer assembler.....	203
Trouser, sewing-machine operator.....	201	Sheet-metal worker.....	203
Anglesmith.....	202	Shellacker.....	203
Benchman.....	202	Sign painter.....	203
Bench worker, hand, metal.....	202	Threading-machine operator.....	203
Bending-machine operator.....	202	Tool maker.....	203
Boilermaker.....	202	Tool-grinder operator.....	203
Bumping-machine operator.....	202	Addressograph machine operator.....	204
Coremaker.....	202	Angle-machine operator (sheet metal).....	204
Die sinker.....	202	Automobile mechanic, adjuster.....	204
Drill-press operator, shop.....	202	Automobile mechanic, sender.....	204
Driller, shop.....	202	Catcher (laundry).....	204
Electrician, shop.....	202	Checker, recycling (laundry).....	204
Engine-lathe operator.....	202	Checker, shipping (laundry).....	204
Gas cutter and burner.....	202	Checker (warehouse).....	204
		Chissler (laundry).....	204
		Drill-press operator (sheet metal).....	204

JOBS SUITABLE FOR PERSONS WITH DISABILITY OF ONE LEG (18)—Con.

Title of position	Region and establishment	Title of position	Region and establishment
air dispatcher.....	204	Road-roller operator (utilities)...	205
airman.....	204	Shipping clerk (depot supply)....	205
airman (laundry).....	204	Stationary engineer (utilities)....	205
airman.....	204	Steam fitter (utilities).....	205
air operator, miscellaneous.....	204	Storeroom clerk, garage sup- plies.....	205
aircraft operator.....	204	Tool clerk (engineering).....	205
airman (sheet-metal).....	204	Welder, gas (utilities).....	205
airman (automobile repair) man.....	204	Woodworker, aircraft (engineer- ing department).....	205
airman (laundry).....	204		
airman, multi-graph and micro- graph machine operator.....	204	Animator.....	206
airman (laundry).....	204	Animator, cameraman.....	206
air operator (laundry).....	204	Artist, aerial.....	206
airman (sheet-metal).....	204	Cameraman.....	206
airman-machine operator.....	204	Carpenter, ship.....	206
air operator.....	204	Clerk, information.....	206
airman lift operator.....	204	Clerk, shipping.....	206
air driver.....	204	Comedian, property.....	206
air operator (laundry).....	204	Editor, continually.....	206
airman (laundry).....	204	Editor, film.....	206
airman (laundry).....	204	Electrician, maintenance.....	206
electrician (engineering), sheet-metal worker.....	205	Engineer, sound.....	206
electrician (engineering), sheet-metal worker.....	205	Guard (patrolman).....	206
electrician (engineering), sheet-metal worker.....	205	Maker.....	206
electrician (engineering), sheet-metal worker.....	205	Machinist (maintenance).....	206
electrician (engineering), sheet-metal worker.....	205	Operator, hot-press (printer).....	206
electrician (engineering), sheet-metal worker.....	205	Operator, micrograph.....	206
electrician (engineering), sheet-metal worker.....	205	Operator, motion picture.....	206
electrician (engineering), sheet-metal worker.....	205	Printer.....	206
electrician (engineering), sheet-metal worker.....	205	Property man.....	206
electrician (engineering), sheet-metal worker.....	205	Researcher.....	206
electrician (engineering), sheet-metal worker.....	205	Repairman, sound apparatus.....	206
electrician (engineering), sheet-metal worker.....	205	Retoucher, photographic.....	206
electrician (engineering), sheet-metal worker.....	205	Signer, film.....	206
electrician (engineering), sheet-metal worker.....	205	Stage grip.....	206
electrician (engineering), sheet-metal worker.....	205		
electrician (engineering), sheet-metal worker.....	205	Naval inspector, cables, Arm- strong and Clydebank Co., New York, N. Y.....	207
electrician (engineering), sheet-metal worker.....	205	Naval inspector, castings, Inter- national Nickel Co., Bayonne, N. J.....	207
electrician (engineering), sheet-metal worker.....	205	Naval inspector, guns, Moray Machine Co., New York, N. Y.....	207
electrician (engineering), sheet-metal worker.....	205	Naval inspector, instruments, electrical, Langdon Witherby Co., New York, N. Y.....	207
electrician (engineering), sheet-metal worker.....	205	Naval inspector, ordnance, Bri- tol and Martin Co., New York, N. Y.....	207
electrician (engineering), sheet-metal worker.....	205	Naval inspector, quartz crystals, Western Electric Co., Kennerly, N. J.....	207
electrician (engineering), sheet-metal worker.....	205	Naval inspector, radio, Emerson Radio Corp., New York, N. Y.....	207
electrician (engineering), sheet-metal worker.....	205	Naval inspector, radio, Link Radio Corp., New York, N. Y.....	207
electrician (engineering), sheet-metal worker.....	205	Naval inspector, radio, Radio- marine Corp., New York, N. Y.....	207
electrician (engineering), sheet-metal worker.....	205		

POSITIONS SUITABLE FOR PERSONS WITH DEBILITY OF ONE LEG (18)—Con.

Title of position	Region and establishment	Title of position	Region and establishment
Naval inspector, radio, Telephonics Corp., New York, N. Y.	207	Matron	208
Naval inspector, radio, Western Electric Co., Jersey City, N. J.	207	Mechanic and helper, canceling-machine	208
Naval inspector, radio (supervisor)	207	Mechanic assembler, motor	208
Naval inspector, radio condenser, Hammarlund Radio Corp., New York, N. Y.	207	Mechanic, clock	208
Naval inspector, radio condenser, Western Electric Co., Kearny, N. J.	207	Mechanic, ignition	208
Naval inspector, radio transformer, Western Electric Co., Kearny, N. J.	207	Mechanic, seals	208
Naval inspector, receiver (under and junior), Hammarlund Radio Corp., New York, N. Y.	207	Mechanic, typewriter	208
Naval inspector, safety belts, Companion Bag Co., New York, N. Y.	207	Operator, adding-machine	208
Naval inspector, special parts, Western Electric Co., Kearny, N. J.	207	Operator, and chief, telephone	208
Naval inspector, switchboard, Western Electric Co., Kearny, N. J.	207	Operator, canceling-machine	208
Naval inspector, teletype apparatus, Western Electric Co., Kearny, N. J.	207	Operator, conveyor-machine	208
Blacksmith welder	208	Operator, elevator	208
Charwoman	208	Operator, key-punch machine	208
Charwoman, head	208	Operator, pneumatic tubes	208
Chief, records	208	Painter	208
Chief, supply	208	Repairman, radiator, tiresmith	208
Clerk, assistant	208	Superintendent (motor vehicle service)	208
Clerk, assistant stenographer	208	Superintendent, assistant	208
Clerk, assistant typist	208	Vulcanizer	208
Clerk, junior and chief	208	Architect	301
Clerk, general	208	Bench molder	301
Clerk, general, typist and stenographer	208	Compositor	301
Clerk, record searching	208	Draftsman	301
Clerk, sorting mail	208	Gardener	301
Clerk, special	208	Gas burner or cutter	301
Clerk, stamper	208	General helper (filling inserts for life-jackets)	301
Clerk, stock (property)	208	Hammer runner	301
Clerk, window	208	Inspector, construction	301
Dispatcher	208	Inspector, construction, electrical	301
Dispatcher, chief	208	Inspector, construction, mechanical	301
Elevator starter	208	Inspector, engineering material, electrical	301
Foreman of laborers	208	Inspector, engineering material, mechanical	301
Foreman, pneumatic tubes	208	Instrument maker	301
Janitor (large building)	208	Job printer	301
Laborer, verifier	208	Jobber, shop	301
Machinist	208	Phototype operator	301
Machinist, cylinder	208	Machine operator, drill press	301
Machinist, general	208	Machine operator, power back-saw	301
Manager, property	208	Machinist	301
		Millman	301
		Ordnanceman	301
		Patternmaker	301
		Sewer	301
		Toolmaker	301
		Aircraft-instrument mechanic	302
		Aircraft-instrument mechanic helper	302
		Electrician, aircraft radio	302
		Electrician, aircraft radio, helper	302
		Junior inspector, engineering material, aeronautical	302

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OF ONE LEG (18)—Con.

Title of position	Region and establish- ment	Title of position	Region and establish- ment
Mechanic learner (harrow)	302	Cutter, paper pattern	304
Mechanic learner, punch-to cushions	302	Cutter, special order	304
Metalsmith	302	Designer, clothing	304
Apprentice, mechanical time-fuze, female	303	Embroidress, hand	304
Assembler, female	303	Examiner, inspection miscellane- ous supplies	304
Assistant laboratory aide, female	303	Examiner, knitted and woven articles	304
Checker, ship	303	Inspector's trainee	304
Draftsman, apprentice	303	Operator, seamstress, hand	304
Draftsman, assistant	303	Operator, sawer	304
Draftsman, principal	303	Operator's helper, trimmer	304
Gage checker	303	Packet setter and maker	304
Gage-checker helper	303	Schmitt's aide	304
Grinder, cylindrical	303	Sewing-machine, machinist's helper	304
Grinder, disk	303	Sewing machinist	304
Grinder, internal	303	Tailor, dress-coat maker	304
Grinder, surface	303	Tailor, general	304
Instrument maker	303	Tailor, hand, buttonhole maker	304
Instrument maker, junior	303	Technologist (senior and asso- ciate)	304
Instrument-maker helper	303		
Junior engineering aide	303		
Junior lens grinder	303	Dye setter	305
Lay-out man, photolithographic	303	Engraver	305
Lay-out man, photolithographic helper	303	Junior engraver	305
Lens grinder	303	Mechanist	305
Machine adjuster	303	Selector (female)	305
Machine operator, draw-press	303	Transfer engraver	305
Machine operator, forming-press	303		
Machine operator, metal cart- ridge-case shop	303	Aircraft mechanic, junior and senior	307
Machine operator, punch-press	303	Aircraft sheet-metal worker, junior	307
Machinist	303	Aircraft-engine inspector, junior and senior	307
Movement	303	Aircraft-engine mechanic, junior and senior	307
Operator, mechanical time-fuze, female	303	Inspector, aircraft supplies	307
Operator, grinding and en- graving machine	303	Plastic molder	307
Operator, machine, wood	303		
Optical-glass grinder and polisher	303	Batteryman	308
Optical-parts inspector	303	Cutler and dicer, quartz crystal	308
Photographer	303	Polisher, tester and holder, quartz crystal	308
Photographer helper	303	Foreman, shift (box shop)	308
Photolithographic bookbinder	303	Grinder, wafer and blank (quartz crystal)	308
Photolithographic bookbinder helper	303	Lap grinder (quartz crystal)	308
Photolithographic plate-maker, zone	303	Machinist	308
Pressman optical worker	303	Machinist, orient	308
Pressman optical worker helper	303	Mechanist, maintenance (box shop)	308
Tool hardener	303	Operator, woodworking-machine	308
Under engineering aide, female	303	Orientator (quartz crystal)	308
Watch and chronometer repair- man	303	Repairman, instrument (and sen- ior)	308
Welder	304	Repairman, instrument (helper and junior helper)	308
Buttonhole maker, male	304	Repairman, office machines (all grades)	308
Checker, junior	304		
Chemist (all grades)	304		
Cutter, cloth	304		

FOREIGN SUITABLE FOR PRICING WITH DUALITY OF ONE LEG (18)—Con.

Title of position	Region and establishment	Title of position	Region and establishment
Repairman, radio.....	308	Draftsman.....	403
Repairman, telephone (all grades).....	308	Gasmask assembler.....	403
Repairman, radio.....	308	Gasmask tester.....	403
Technician, cutting-room (quartz crystal).....	308	Glass blower.....	403
Technician, quartz crystal.....	308	Glassblower apprentice.....	403
Tester capacitor.....	308	Inspector.....	403
Winder, armature (helper and junior helper).....	308	Operator, gas-mask machine.....	403
Winder, armature (senior and apprentice).....	308	Sawing-machine operator.....	403
Worker, leather and canvas.....	308	Model maker.....	404
Naval inspector, engineering material, Crown Can Co., Philadelphia, Pa.....	300	Electrician.....	405
Naval inspector, engineering material, E. J. Staokes Machine Co., Philadelphia, Pa.....	300	Laboratory mechanic.....	405
Naval inspector, engineering material, Electric Storage Battery Co., Philadelphia, Pa.....	300	Laboratory mechanic, assistant.....	405
Naval inspector, engineering material, E. J. Staokes Machine Co., Philadelphia, Pa.....	300	Laboratory mechanic, junior.....	405
Naval inspector, engineering material, E. J. Staokes Machine Co., Philadelphia, Pa.....	300	Painter, finish and insulating.....	406
Naval inspector, engineering material, E. J. Staokes Machine Co., Philadelphia, Pa.....	300	Rib stretcher.....	406
Naval inspector, engineering material, E. J. Staokes Machine Co., Philadelphia, Pa.....	300	Wheworker, aviation.....	406
Naval inspector, engineering material, E. J. Staokes Machine Co., Philadelphia, Pa.....	300	Die center.....	407
Naval inspector, engineering material, E. J. Staokes Machine Co., Philadelphia, Pa.....	300	Die setter.....	407
Naval inspector, engineering material, E. J. Staokes Machine Co., Philadelphia, Pa.....	300	Double needle operator.....	407
Naval inspector, engineering material, E. J. Staokes Machine Co., Philadelphia, Pa.....	300	Draftsman.....	407
Naval inspector, engineering material, E. J. Staokes Machine Co., Philadelphia, Pa.....	300	Elevator operator, machine shop.....	407
Naval inspector, engineering material, E. J. Staokes Machine Co., Philadelphia, Pa.....	300	Elevator operator, supply shop.....	407
Naval inspector, engineering material, E. J. Staokes Machine Co., Philadelphia, Pa.....	300	Engineering draftsman aide.....	407
Naval inspector, engineering material, E. J. Staokes Machine Co., Philadelphia, Pa.....	300	Engineering draftsman apprentice.....	407
Naval inspector, engineering material, E. J. Staokes Machine Co., Philadelphia, Pa.....	300	Engineering draftsman, chief.....	407
Naval inspector, engineering material, E. J. Staokes Machine Co., Philadelphia, Pa.....	300	Helper, lathe, female, machine shop.....	407
Naval inspector, engineering material, E. J. Staokes Machine Co., Philadelphia, Pa.....	300	Joiner, supply shop.....	407
Naval inspector, engineering material, E. J. Staokes Machine Co., Philadelphia, Pa.....	300	Loftman.....	407
Naval inspector, engineering material, E. J. Staokes Machine Co., Philadelphia, Pa.....	300	Operator, threading-machine.....	407
Naval inspector, engineering material, E. J. Staokes Machine Co., Philadelphia, Pa.....	300	Ordnanceman (supply shop).....	407
Naval inspector, engineering material, E. J. Staokes Machine Co., Philadelphia, Pa.....	300	Solderer.....	407
Naval inspector, engineering material, E. J. Staokes Machine Co., Philadelphia, Pa.....	300	Upholsterer.....	407
Cartridge-case maker, finisher.....	401	Machinist.....	408
Cartridge-case maker, turret-drill.....	401	Draftsman.....	409
Electrician, chief.....	401	Engineering draftsman.....	409
Electrician, leadhitter.....	401	Helper lathe.....	409
Electrician, quartermaster.....	401	Joiner.....	409
Machine operator, boring-mill.....	401	Loftman.....	409
Machine operator, drill-press.....	401	Machine operator, boring-mill.....	409
Machinist, apprentice.....	401	Machine operator, drill-press.....	409
Machinist, assembly.....	401	Machinist.....	409
Machinist, production and maintenance.....	401	Patternmaker.....	409
Optical-glass grinder and polisher.....	401	Rigger (shop).....	409
Optical-instrument assembler.....	401	Solderer.....	409
Optical-parts inspector.....	401	Upholsterer.....	409
Optical polish and wax mixer.....	401	Joiner.....	410
Ordnance worker, female, optical shop.....	401	Machine operator, boring-mill.....	410
Ordnance worker, male and female, machine shop.....	401	Machine operator, drill-press.....	410
Patternmaker apprentice.....	401	Machinist apprentice.....	410
Ordnance worker, female.....	402	Ordnance worker (female).....	410
Ordnanceman, first, second, and third class.....	402	Ordnanceman.....	410
		Clothing examiner.....	411

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OF ONE LEG (18)—Con.

Title of position	Reprint and establish- ment	Title of position	Reprint and establish- ment
Hand ironer.....	413	Sailmaker.....	501
Marker.....	413	Sewer.....	501
Sorter.....	413	Shoemaker.....	501
Checker.....	414	Sheet-metal worker.....	501
Munitions handler.....	414	Tool maker.....	501
Draftsman, machinist.....	415	Blacksmith.....	502
Junior checker.....	415	Checker, under.....	502
Machine operator.....	415	Draftsman.....	502
Packer.....	415	Fireman, stationary boiler.....	502
Punch-machine operator (print shop).....	415	Instrument repairman.....	502
Stapling-machine operator.....	416	Machinist operator.....	502
Charwoman, head.....	416	Machinist.....	502
Clerk, assistant.....	416	Mechanic's helper, general.....	502
Clerk, postal.....	416	Operator, machine.....	502
Clerk, records.....	416	Operator, sewing-machine, power.....	502
Operator, card-punch.....	416	Optical-instrument assembler.....	502
Operator, passenger elevator.....	416	Optical-instrument finisher.....	502
Bookkeeper.....	417	Optical-parts inspector.....	502
Charwoman, head.....	417	Saw filer.....	502
Clerk.....	417	Watch and chronometer repair- men.....	502
Clerk, postal.....	417	Loader, film.....	503
Assistant, machinist.....	417	Rivet sorter.....	503
Janitor.....	417	Spark-plug cleaner, buffer.....	503
Operator, elevator.....	417	Spark-plug cleaner, core-cleaner.....	503
Chief, records and supplies, garage.....	418	Spark-plug cleaner, disassembler and packer.....	503
Clerk.....	418	Spark-plug cleaner, sandblaster.....	503
Assistant, machinist.....	418	Chief, records.....	504
Operator, elevator.....	418	Chief, supplies.....	504
Operator, passenger elevator.....	418	Clerk.....	504
Operator, telephone.....	418	Assistant, machinist.....	504
Anglesmith.....	501	Operator, elevator.....	504
Architect.....	501	Operator, telephone.....	504
Coppersmith.....	501	Stenographer and typist.....	504
Coppersmith helper.....	501	Superintendent, motor vehicles.....	504
Crafterman.....	501	Carrier, card.....	505
Crafterman, electrical.....	501	Chief, records.....	505
Crafterman, electrical, hand-meal type.....	501	Chief, supply.....	505
Drillor.....	501	Clerk, assistant.....	505
Electroplater.....	501	Operator, elevator.....	505
Engineer, Island.....	501	Operator, telephone.....	505
Galvander.....	501	Superintendent, motor vehicles.....	505
Hammer runner.....	501	Chief, records.....	506
Instrument maker.....	501	Chief, supply.....	506
Job printer.....	501	Clerk.....	506
Junior architect.....	501	Assistant, machinist.....	506
Millman.....	501	Operator, elevator.....	506
Molder.....	501	Superintendent, motor vehicles.....	506
Operator, gas-plant.....	501	Naval inspector, ordnance, en- gineering material.....	507
Operator, speech machine.....	501	Naval inspector, radio.....	507
Optical-parts inspector.....	501		
Patternmaker.....	501		
Press operator.....	501	Aircraft sheet-metal worker, bench.....	601
Puncher.....	501		

POSITIONS SUITABLE FOR PERSONS WITH DEGREE OF ONE LEG (18)--Cg

Title of position	Pay grade	Establishment	Pay grade
Aircraft-maintenance supervisor, junior assistant	604	Operator, junior coal miner	61
Aircraft-radio mechanic, bench	604	Shrinker, rubber part, special	61
Chief of plant production	604		
Clerk, junior, property and supply	604	Naval inspector, airplane, electrician, body, Williamson	61
Foreman, carpenter shop	604	Naval inspector, ammunition (assembler and maker), Cincinnati	61
Foreman, general mechanic	604	Naval inspector, ammunition (assembler and maker), Cincinnati	61
Mechanic, radio	604	Naval inspector, ammunition (assembler and maker), Cincinnati	61
Mechanic, senior, aerial photographic camera	604	Naval inspector, ammunition (assembler and maker), Cincinnati	61
Patternmaker	604	Naval inspector, ammunition (assembler and maker), Cincinnati	61
Patternmaker, senior	604	Naval inspector, ammunition (assembler and maker), Cincinnati	61
Photolithographic reproduction helper	604	Naval inspector, ammunition (assembler and maker), Cincinnati	61
Storekeeper, light duty	604	Naval inspector, ammunition (assembler and maker), Cincinnati	61
Aircraft-engine mechanic, bench	604	Naval inspector, ammunition (assembler and maker), Cincinnati	61
Blacksmith	604	Naval inspector, ammunition (assembler and maker), Cincinnati	61
Blacksmith's helper	604	Naval inspector, ammunition (assembler and maker), Cincinnati	61
Roller-maker	604	Naval inspector, ammunition (assembler and maker), Cincinnati	61
Roller-maker's helper	604	Naval inspector, ammunition (assembler and maker), Cincinnati	61
Carpenter, shop	604	Naval inspector, ammunition (assembler and maker), Cincinnati	61
Machinist, production	604	Naval inspector, ammunition (assembler and maker), Cincinnati	61
Operator, tractor	604	Naval inspector, ammunition (assembler and maker), Cincinnati	61
Checker, clerical	604	Naval inspector, ammunition (assembler and maker), Cincinnati	61
Checker, clerical, junior	604	Naval inspector, ammunition (assembler and maker), Cincinnati	61
Checker, clerical, under	604	Naval inspector, ammunition (assembler and maker), Cincinnati	61
Examiner, clothing	604	Naval inspector, ammunition (assembler and maker), Cincinnati	61
Foreman, packer	604	Naval inspector, ammunition (assembler and maker), Cincinnati	61
Harness cutter	604	Naval inspector, ammunition (assembler and maker), Cincinnati	61
Harnessmaker	604	Naval inspector, ammunition (assembler and maker), Cincinnati	61
Inspector, leather	604	Naval inspector, ammunition (assembler and maker), Cincinnati	61
Inspector, miscellaneous supplies	604	Naval inspector, ammunition (assembler and maker), Cincinnati	61
Inspector, shoes and shoes	604	Naval inspector, ammunition (assembler and maker), Cincinnati	61
Inspector, boots and clothing	604	Naval inspector, ammunition (assembler and maker), Cincinnati	61
Inspector, textile and clothing	604	Naval inspector, ammunition (assembler and maker), Cincinnati	61
Inspector, wood products	604	Naval inspector, ammunition (assembler and maker), Cincinnati	61
Repackman, stove	604	Naval inspector, ammunition (assembler and maker), Cincinnati	61
Sawblower	604	Naval inspector, ammunition (assembler and maker), Cincinnati	61
Truck dispatcher	604	Naval inspector, ammunition (assembler and maker), Cincinnati	61
Draftsman, mechanical engineering	604	Naval inspector, ammunition (assembler and maker), Cincinnati	61
Engineering aide, office	604	Naval inspector, ammunition (assembler and maker), Cincinnati	61
Mechanician, special auto body builder	604	Naval inspector, ammunition (assembler and maker), Cincinnati	61
Drill runner	604	Naval inspector, ammunition (assembler and maker), Cincinnati	61
Drill-runner helper	604	Naval inspector, ammunition (assembler and maker), Cincinnati	61
Mechanic's helper, general	604	Naval inspector, ammunition (assembler and maker), Cincinnati	61
Oversawer, plant, electropainting	604	Naval inspector, ammunition (assembler and maker), Cincinnati	61
Foreman, general	604	Naval inspector, ammunition (assembler and maker), Cincinnati	61
Inspector, engineering material, mechanical	604	Naval inspector, ammunition (assembler and maker), Cincinnati	61
Inspector of construction	604	Naval inspector, ammunition (assembler and maker), Cincinnati	61

POSITIONS SUITABLE FOR PERSONS WITH DEAFNESS OF ONE EAR (18)—Con.

Title of position	Region and establishment	Title of position	Region and establishment
Assistant production route-sheet writer.....	701	Foreman, blueprint.....	701
Attendant, switchboard.....	701	Foreman, bridge.....	701
Benchman, machinist.....	701	Foreman, cloth and leather.....	701
Benchman, small arms and equipment.....	701	Foreman, construction and maintenance.....	701
Blacksmith.....	701	Foreman, electrical.....	701
Bulbmaker.....	701	Foreman, forge.....	701
Boss, gang, machinist teacher.....	701	Foreman, garage.....	701
Boy, shop.....	701	Foreman, general.....	701
Checker, shop.....	701	Foreman, paint.....	701
Connactor.....	701	Foreman, pattern.....	701
Die sinker.....	701	Foreman, tool making.....	701
Engineman, locomotive.....	701	Foreman, welder.....	701
Engineman, power-railcar.....	701	Foreman, woodworking.....	701
Factor worker.....	701	Forger, drop.....	701
Foreman and assistant, automatic screw machine.....	701	Forgeman.....	701
Foreman and assistant, department.....	701	Gas burner and cutter.....	701
Foreman and assistant, drill press.....	701	Grill, shop.....	701
Foreman and assistant, electrical.....	701	Grinder, rough.....	701
Foreman and assistant, experimental.....	701	Hardener, tool.....	701
Foreman and assistant, forge.....	701	Helper, plate.....	701
Foreman and assistant, foundry.....	701	Inspector, artillery maintenance.....	701
Foreman and assistant, garage.....	701	Inspector, shop.....	701
Foreman and assistant, grinding.....	701	Instrument maker.....	701
Foreman and assistant, hydraulic press.....	701	Keeper, material.....	701
Foreman and assistant, inspection.....	701	Leather worker, benchman.....	701
Foreman and assistant, lay-out.....	701	Leather worker, speed.....	701
Foreman and assistant, machine.....	701	Machinist.....	701
Foreman and assistant, maintenance.....	701	Machinist, travelling, artillery maintenance.....	701
Foreman and assistant, machine maintenance.....	701	Mechanic, automotive.....	701
Foreman and assistant, plating.....	701	Operator, elevator.....	701
Foreman and assistant, printing.....	701	Operator, machine, automatic screw.....	701
Foreman and assistant, reaper.....	701	Operator, machine, cut-off.....	701
Foreman and assistant, repair metal.....	701	Operator, machine, drill.....	701
Foreman and assistant, small arms.....	701	Operator, machine, general.....	701
Foreman and assistant, tool making.....	701	Operator, machine, tapping.....	701
Foreman and assistant, tripod.....	701	Operator, machine, power-loading.....	701
Foreman and assistant, turret lathe.....	701	Operator, machine, precision.....	701
Foreman and assistant, welding.....	701	Operator, machine, turret lathe.....	701
Foreman and assistant, wood-working.....	701	Operator, machine, wood.....	701
Foreman, apprentice.....	701	Operator, woodblock.....	701
Foreman, artillery maintenance.....	701	Operator, sewing-machine, cloth and leather.....	701
Foreman, assembly reaper.....	701	Operator, star gauge.....	701
Foreman assistant, general.....	701	Operator, water filter.....	701
Foreman, automotive.....	701	Patternmaker, metal.....	701
		Plater.....	701
		Radial.....	701
		Printer.....	701
		Riveter.....	701
		Saw filer.....	701
		Set-up man.....	701
		Sheet-metal worker.....	701
		Stock finisher.....	701
		Subinspector, small arms maintenance.....	701
		Surface treater.....	701

POSITIONS SUITABLE FOR PERSONS WITH DEFORMITY OF ONE LEG (18)—Co

Title of position	Region and establishment	Title of position	Region and establishment
Surface-breater helper	701	Guard (watchman)	711
Targeter	701	Insulator	711
Tool chaser	701	Laboratory technician	711
Tool maker	701	Laundry employee	711
Tool maker, precision	701	Mess attendant	711
Tool maker, unbeligible	701	Nurse	711
Welder, electrical	701	Physiotherapy aide	711
		Telephone operator	711
Foreman, footwear	702	Wait attendant, female	711
Foreman, textiles	702	Wait attendant, male	711
Junior pucker	702		
Seamstress	702	Cook	712
Shoe repairman	702	Ditchman	712
Tailor	702	Junior cook, company quarters	712
Tent repairsman	702	Mess attendant	712
Textile examiner	702	Wait attendant	712
		Waiter	712
Assistant storekeeper	703		
Automobile mechanic	703	Custodian, assistant	713
Chief mechanic foreman	703	Ditchman	713
Engineer and superintendent of construction	703	Inspector	713
Food overseer	703	Operator, passenger elevator	713
Helper, automobile mechanic	703	Electrician's helper	714
Junior checker	703	Janitor	714
Junior storekeeper	703	Inspector	714
Junior foreman	703	Mechanic, letter boxes	714
Mechanic, general, general wood working	703	Piler	714
Refrigeration mechanic	703	Operator, passenger elevator	714
Sanitary engineer	703		
Senior foreman, automobile mechanic	703	Chester, machine	715
Senior mechanic	703	Elevator starter	715
Senior storekeeper	703	Inspector	715
Sheet-metal foreman	703	Inspector	715
Sheet-metal worker	703	Operator, passenger elevator	715
Storekeeper	703	Sorter, mail	715
Under storekeeper	703	Typist, dictaphone	715
Elevator operator	704	Mechanic, mail box	716
Junior checker	704	Mechanic, cranes	716
Storekeeper	704	Mechanic, typewriter	716
		Operator, passenger elevator	716
Inspector	705	Assistant clerk	801
		Band leader	801
Inspector, light duty	706	Chorographer, ammunition-proof technician	801
Inspector, light duty	706	Storekeeper	801
Inspector, light duty	706	Subinspector, female, primer-drap	801
Inspector, light duty	706	Subinspector, machinery-truck	801
Inspector, light duty	706	Subinspector, machine material	801
Baker	710	Subinspector, pulley-pull	801
Chief mess attendant	710	Timekeeper	801
Ment cutter	710		
		Air compressor operator	802
Cook	711	Blacksmith	802
Ditchman	711	Checker, labor material (ship)	802
Drug clerk (pharmacist)	711	Checker, steel	802
Elevator operator	711	Draftsman, engineering (ship)	802
Engineer	711	Draftsman, engineering able	802
		Guard (tower watchman)	802

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OF ONE LEG (18)—Con.

Title of position	Region and establishment	Title of position	Region and establishment
Recorder of welding records	803	Tailor, junior (shoe repair department)	808
Test-welder examiner	802	Technician, dental laboratory	808
Timekeeper	802	Technician, X-ray	808
Tracer, draftsman office	802	Wrapper	808
Welding instructor	802		
Minor engineering, able	803	Carpenter	809
Packer	803	Charwoman	809
		Charwoman	809
Guard (escort)	804	Charwoman, head	809
		Clerk	809
Grasse monkey (dry line)	805	Operator, elevator	809
Handyman	805	Operator, telephone	809
Storekeeper	805		
Storekeeper, junior	805	Clerk	810
Tailor	805		
		Messenger, special delivery	811
Chairman	806		
Cook	806	Charwoman	812
Waitress	806	Clerk, custodial	812
		Custodian, assistant	812
Box maker	807	Operator, elevator	812
Clerk, under (auto parts)	807		
Foreman, automobile mechanics	807	Elevator starter	813
Laborer (warehouse janitor)	807	Guard, checker	813
Mechanical helper (gas pump operator)	807	Guard, door watchman	813
Packer	807	Guard, fire prevention	813
Parts man (auto)	807	Janitor, head	813
Storekeeper, junior (auto parts)	807	Laborer, foreman	813
Storekeeper, senior (receiving clerk)	807	Mechanic, telephone	813
Storekeeper, under (auto parts)	807	Operator, elevator	813
Superintendent of depot	807	Operator, telephone, regular, temporary relief	813
Bacteriologist	808	Clerk, C. O. D.	816
Baker (hospital)	808	Clerk, distributing	816
Checker	808	Clerk, financial	816
Classifier (laundry)	808	Clerk, head	816
Clerk, supply (laundry)	808	Clerk, registered mail	816
Cook	808	Clerk, war bonds and postal savings	816
Dental assistant	808	Postmaster, assistant	816
Ironer and feeder, flat work	808	Superintendent of mills	816
Instructor, code	808		
Instructor, theory	808	Mechanic, automobile, ignition and carburetor	817
Janitor	808		
Janitor	808	Mechanic, automobile, senior, ignition and carburetor	817
Marker	808		
Messenger	808		
Package tier, laundry	808	Automobile operator, chauffeur	901
Painter, foreman	808	Automotive mechanics	901
Operator, mailerchief	808	Carington	901
Operator, paste-press	808	Sewage-disposal plant worker	901
Operator, shirt-mill	808		
Receiver (laundry)	808	Engineer, assistant (power plant)	902
Scamstress	808	Engineer (steam-electric)	902
Scamstress, senior	808	Foreman, dry cleaning	902
Shipper (laundry)	808	Foreman, distwork	902
Sorter and sub-sorter	808	Foreman, instructor, assistant, sock and filling department	902
Storekeeper, assistant and junior	808	Foreman, ironing	902
Superintendent (laundry)	808	Foreman, laundry	902
Supervisor of messenger service	808		

SUGGESTED LIST OF POSITIONS FOR PERSONS WITH DISABILITY OF ONE LEG (18)—CON.

Title of position	Region and establishment	Title of position	Region and establishment
smith.....	X01	Aircraft-instrument mechanic (all grades).....	X02
man, electrical.....	X01	Aircraft-instrument helper (all grades).....	X02
shino operator.....	X01	Aircraft-instrument learner (all grades).....	X02
shino operator.....	X01	Architect.....	X03
man, steam, electric.....	X01	Engineer, architectural.....	X02
man, pipe fitter.....	X01	Engineer, associate, architectural.....	X02
y chipper.....	X01	Engineer, associate, electrical.....	X02
man, foundry.....	X01	Engineer, associate, mechanical.....	X02
izer.....	X01	Engineer, mechanical.....	X02
nder.....	X01	Engineer, structural.....	X02
.....	X01	Joiner.....	X02
.....	X01	Joiner and joiner helper.....	X02
.....	X01	Laborer, classified, sheet-metal shop.....	X02
foundry.....	X01	Painter, general.....	X02
man, foundry.....	X01	Painter, quartermaster.....	X02
truer.....	X01	Painter, sign.....	X02
worker, upholsterer.....	X01	Painter, stumper.....	X02
.....	X01	Repairman, general.....	X02
operator.....	X01	Sewer, parachute, intermediate.....	X02
operator, special.....	X01	Sewer, parachute, maximum.....	X02
ist.....	X01	Sewer, parachute, minimum.....	X02
ist helper.....	X01	Sheet-metal worker.....	X02
ist, inside.....	X01	Storekeeper (stockman).....	X02
ist learner, female.....	X01	Storekeeper.....	X02
ist, senior.....	X01	Storekeeper, assistant.....	X02
hand.....	X01	Storekeeper, foreman.....	X02
.....	X01	Storekeeper, junior.....	X02
.....	X01	Storekeeper, ordnance equipment.....	X02
helper.....	X01	Storekeeper, principal.....	X02
er, powerhouse.....	X01	Storekeeper, supply.....	X02
er, sewing-machine.....	X01	Storekeeper, supply salvage department.....	X02
glass grinder and pad.....	X01	Storekeeper, technical aviation.....	X02
glass plate and gage.....	X01	Welder, gas.....	X02
instrument assembler.....	X01	Woodworker helper.....	X02
instrument maker.....	X01	Ordnanceman, cleaning plant.....	X03
ryman.....	X01	Ordnanceman, coppermill.....	X03
.....	X01	Ordnanceman, coppermill helper.....	X03
maker.....	X01	Ordnanceman, joiner shop varnisher.....	X03
ter and insulator.....	X01	Ordnanceman, power charges.....	X03
er.....	X01	Helper, general (torpedo inspection).....	X04
man (quartermaster).....	X01	Helper, machinist.....	X04
mechanic.....	X01	Inspector, torpedo parts.....	X04
enter.....	X01	Machinist.....	X04
er.....	X01	Machinist, apprentice, drill press.....	X04
man, storekeeper.....	X01	Machinist learner, scanning and bottom drilling.....	X04
er.....	X01	Operator, automatic-machine.....	X04
wiper, copper pipes.....	X01	Operator, mill.....	X04
nd conductor repairer.....	X01		
gar.....	X01		

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OF ONE LIMB (IS)—Con.

Title of position	Region and establishment	Title of position	Region and establishment
Ornanceman	X04	Laborer (jacket stuffer)	R03
Scratch brusher	X04	Laborer (stuffing knipok into life-jacket molds)	R03
Tool maker	X04	Laborer, press operator (forms button)	R03
Blacksmith	X05	Laborer, press operator (forms rings)	R03
Machinist	X05	Laborer, roller	R03
Sheet-metal worker	X05	Lecturer and grainer	R03
Welder	X05	Machine operator	R03
Cable splicer, rigging loft	R01	Operator, power sawing-machine	R03
Checker	R01	Patternmaker, wood	R03
Checker, inventory	R01	Pipe layer and insulator	R03
Classified laborer, dock seaman	R01	Puncher and shinner	R03
Draftsman, marine, inside	R01	Rivet heater	R03
Foreman, pier	R01	Sailmaker	R03
Machinist, production	R01	Trackman	R03
Aircraft mechanic, general	R02	Tufting-machine operator	R03
Aircraft mechanic, motor	R02	Watch and chronometer repairer	R03
Aircraft-fabric worker	R02	Welder (sides)	R03
Aircraft-instrument mechanic	R02	Welder (back-welds sides of barrels)	R03
Blacksmith	R02	Welder (welds handles to sides of barrels)	R03
Buffer and polisher	R02	Compressor operator	R04
Die sinker	R02	Pump and compressor operator	R04
Die-machine operator	R02	Saw filer	R05
Double-needle operator	R02	Inspector of ordnance	R06
Electroplater	R02	Aircraft-ammunition mechanic	R07
Grimmer operator	R02	Cleaner, pistons	R07
Heat treater	R02	Cleaner, spark-plug section	R07
Helper, airplane mechanic (bolt sorter)	R02	Laborer, spark-plug section	R07
Inspector, material supervisor	R02	Leather worker	R07
Inspector, Naval aviation stores	R02	Packer, spark-plug section	R07
Laborer (sorting bolts, nuts, screws)	R02	Plastic molder, plexiglass	R07
Mechanic, handsight	R02	Helper, instrument maker	R09
Metal sprayer	R02	Instrument maker	R09
Metalsmith, aviation	R02	Mechanic, instrument maker	R09
Painter, aircraft finish and insignia	R02	Munition worker, female	R09
Parachute repairman	R02	Optical-glass grinder and polisher	R09
Patternmaker, plaster	R02	Optical-glass plate and gauge maker	R09
Principal storekeeper	R02	Optical-instrument assembler	R09
Radio repairman	R02	Optical-instrument finisher	R09
Rib stitcher	R02	Optical-instrument maker	R09
Sewer	R02	Optical-parts inspector	R09
Temperer	R02	Communications operator assistant	R10
Tool maker	R02	Inspector, Army ordnance material	R11
Upholsterer	R02	Inspector of ordnance material, bench	R12
Wireworker, aviation	R02	Inspector of ordnance material, roving	R12
Armature-coil taper	R03		
Can tester	R03		
Composer	R03		
Coppersmith	R03		
Cornmaker	R03		
Drop forger, heavy	R03		
Drop forger, light	R03		
Flange turner	R03		
Foundry chipper	R03		
Helper, job printer	R03		
Job printer	R03		

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OF ONE LEG (18)—Con.

Title of position	Region and establishment	Title of position	Region and establishment
Inspector of Ordnance material...	R13	Worker, instrument, innocuous dial painter.....	R20
Inspector of Ordnance material...	R14	Naval inspector, Autamatic-Screw Machine Co., Los Angeles, Calif.....	R30
Engineer, Diesel, electrician...	R15	Naval inspector, Axelson Mfg. Co., Los Angeles, Calif.....	R30
Ordnanceman.....	R15	Naval inspector, Bush-Ross Tool Co., Los Angeles, Calif.....	R30
Inspector of tools and machinery...	R16	Naval inspector, General Metals Corp., Los Angeles, Calif.....	R30
Cadence, junior, ballroom weigher...	R17	Naval inspector, Lano Wells Co., Los Angeles, Calif.....	R30
Cadence, junior, die setter.....	R17	Naval inspector, Monavox Inc., Los Angeles, Calif.....	R30
Cadence, junior, pressman.....	R17	Naval inspector, Norris Stamping & Mfg. Co., Los Angeles, Calif.....	R30
Cadence, junior, prover.....	R17	Naval inspector, Sawyer Electric Mfg. Co., Los Angeles, Calif.....	R30
Cadence, senior, ballroom weigher...	R17	Naval inspector, Sound Equipment Co., Hollywood, Calif.....	R30
Cadence, senior, die setter.....	R17	Naval inspector, Utilities Electric Steel Foundry, Los Angeles, Calif.....	R30
Cadence, senior, pressman.....	R17	Naval inspector, W. P. Fidler and Co., Los Angeles, Calif.....	R30
Cadence, senior, prover.....	R17	Naval inspector, Warmun Steel Casting Co., Los Angeles, Calif.....	R30
Ironer, hand, laundry.....	R19	Naval inspector, forged alloys, Aluminia Company of America, Vernon, Calif.....	R30
Laundress.....	R19	Naval inspector, laboratory, Aluminia Company of America, Vernon, Calif.....	R30
Laundry foreman.....	R19	Naval inspector, shipping, Aluminia Company of America, Vernon, Calif.....	R30
Mangle hand, laundry.....	R19	Laborer, chesfield, spark-plug cleaner.....	R31
Stock clerk, laundry.....	R19	Clerk, production traffic.....	R32
Radio repairman.....	R22	Engineer and trainee, radio.....	R32
Inventory checker (steamship)...	R23	Operator, cryptograph.....	R32
Naval inspector, Bethlehem Steel Co., San Francisco, Calif.....	R27	Laborer (balling salvages machine).....	R33
Naval inspector, Columbia Steel Corp., Pittsburgh, Calif.....	R27	Laborer (chessiller).....	R33
Naval inspector, Eitel-McClung Co., San Bruno, Calif.....	R27	Laborer (examiner).....	R33
Naval inspector, Enterbach Foundry, San Francisco, Calif.....	R27	Laborer (marking and sizing)...	R33
Naval inspector, General Cable Co., Emeryville, Calif.....	R27	Laborer (packer).....	R33
Naval inspector, General Metals Corp., Plant, Oakland, Calif.....	R27	Laborer (salvage).....	R33
Naval inspector, Grove Regulator Co., Berkeley, Calif.....	R27	Sewstress, hand.....	R33
Naval inspector, Merchant Cable-Laying Machine Co., Emeryville, Calif.....	R27	Sewstress, power sewing-machine.....	R33
Naval inspector, Shamoon Co., San Francisco, Calif.....	R27	Worker, metal.....	R33
Radio technician.....	R28	Gardener.....	R34
Teletype, radio assembler.....	R28	Operator, elevator.....	R34
Laborer, classified, assembling hose clamps.....	R29	Operator, telephone.....	R34
Laborer, classified, cleaning spark-plugs.....	R29		
Laborer, classified, working beds and mts.....	R29		
Mechanic, electrician.....	R29		
Mechanic, radio.....	R29		
Worker, aircraft jacksaws, mechanic and weldsmith.....	R29		
Worker, aviation fabric.....	R29		

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OF ONE LEG (18)—Con.

Title of position	Region and establishment	Title of position	Region and establishment
Clerk-stenographer.....	R35	Collator, hand, bindery section.....	D01
Clerk, stock.....	R35	Collator, hand, small jobs, bindery.....	D01
Custodian, assistant.....	R35	Draftsman, statistical.....	D01
Janitor, foreman.....	R35	Draftsman, statistical (copy preparation).....	D01
Matron.....	R35	Electrician, maintenance.....	D01
Mechanic, typewriter.....	R35	Grease monkey.....	D01
Operator, freight elevator.....	R35	Machinist, lathe (all types).....	D01
Printer.....	R35	Mechanic, mimeograph, maintenance.....	D01
Charwoman.....	R36	Mechanic, multi-blk, maintenance.....	D01
Clerk and junior clerk.....	R36	Operator (photo process).....	D01
Electrician.....	R36	Operator, band-sawing machine.....	D01
Engineer, chief.....	R36	Operator, cylindrical-grinder.....	D01
Guard.....	R36	Operator, drill-press.....	D01
Janitor.....	R36	Operator, drill-jutch, paper.....	D01
Laborer.....	R36	Operator, gathering-machine.....	D01
Operator, elevator.....	R36	Operator, mimeograph-machine.....	D01
Operator, telephone.....	R36	Operator, multi-blk-machine.....	D01
Blacksmith.....	R37	Operator, photostat-machine.....	D01
Dispatcher.....	R37	Operator, saddle-stitcher.....	D01
Filler.....	R37	Operator, stapling-machine.....	D01
Machinist.....	R37	Operator, surface-grinder.....	D01
Mechanic, automobile.....	R37	Operator, varitypo (copy preparation).....	D01
Painter.....	R37	Packer.....	D01
Artist-illustrator.....	D01	Trimmer, photostatic-print.....	D01
Artist-illustrator (copy preparation).....	D01	Typist, electromatic (proper).....	D01
Chemical mixer, photo process.....	D01	Typist, electromatic (regular).....	D01
Cleaner, machinery.....	D01	Wrapper.....	D01
Clerk, maintenance.....	D01		
Clerk, stockroom, maintenance.....	D01		

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OR DEFORMITY OF BOTH LEGS (19)

Bench assembler.....	203	Elevator operator, supply shop.....	407
Elevator dispatcher.....	204	Engineering draftsman, chief.....	407
Telephone operator.....	204	Ordnanceman (supply shop).....	407
Animator.....	206	Draftsman.....	409
Clerk, information.....	206	Engineering draftsman.....	409
Custodian, property.....	206	Operator, telephone.....	504
Editor, film.....	200	Stenographer and typist.....	504
Inker.....	206	Clerk, assistant.....	505
Retoucher, photographic.....	206	Operator, telephone.....	505
Clerk, stamper.....	208	Naval inspector, ammunition (associate and under); Cincinnati Ballerank Co., Cincinnati, Ohio.....	019
Operator, adding-machine.....	208	Telephone operator.....	711
Finisher, tester and helper (quartz crystal).....	308	Typist, dictaphone.....	715
Lap grinder (quartz crystal).....	308	Receiver (laundry).....	808
Machinist.....	308	Operator, telephone.....	809
Machinist, electrical.....	308	Operator, telephone, regular, temporary relief.....	813
Repairman, instrument (and sensor).....	308		
Draftsman.....	407		
Elevator operator, inside machine shop.....	407		

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OR DEFORMITY
OF BOTH LEGS (19)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
Clerk, C. O. D. (write-up).....	P03	Clerk, production traffic.....	R32
Operator, automatic-machine....	X01	Clerk-stenographer.....	R35
Helper, airplane mechanic (distributor).....	R02	Mechanic, typewriter.....	R35
Operator, power sewing-machine	R03	Operator, telephone.....	R36
Watch and chronometer repairer.....	R03	Machinist.....	R37
Laborer, spark-plug section.....	R07	Cleaner, machinery.....	D01
Packer, spark-plug section.....	R07	Clerk, maintenance.....	D01
Inspector of ordnance material, bench.....	R12	Collator, hand, bookery section.....	D01
Inspector of ordnance material.....	R14	Collator, hand, small jobs, bookery.....	D01
Naval Inspector, Merchant Calculating Machine Co., Emeryville, Calif.....	R27	Electrician, maintenance.....	D01
Radiu mechanic.....	R29	Mechanic, mimeograph, maintenance.....	D01
Laborer, classified, spark-plug cleaner.....	R31	Operator (photo process).....	D01
		Operator, saddle-stitcher.....	D01
		Operator, varitype (copy preparation).....	D01
		Trimmer, photostatic-print.....	D01
		Typist, electronic (proportional space).....	D01
		Typist, electronic (regular)....	D01

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OF ONE FOOT (20)

Craneman, shop.....	101	Cutter.....	201
Dialphone typist.....	101	Cutter, mediant custom.....	201
Electrician, shop.....	101	Cutter, custom.....	201
Gas cutter and burner, shop.....	101	Cutter, heel custom.....	201
Machinist, hole.....	101	Cutting-machine operator.....	201
Millman.....	101	Double-needle sewing-machine operator.....	201
Puncher.....	101	Marker (laundry).....	201
Rope maker.....	101	Patternmaker (clothing).....	201
Sailmaker, shop.....	101	Pocket maker, sewing-machine operator.....	201
Shearer.....	101	Presser, hand.....	201
Sheet-metal worker, shop.....	101	Sewdress, hand.....	201
Tool maker.....	101	Textile inspector.....	201
Welder, electric, shop.....	101	Trouser finisher.....	201
Welder, gas, shop.....	101	Trouser operator.....	201
Ordnanceman.....	102	Trouser sewing-machine operator.....	201
Apprentice machinist.....	105	Anglemith.....	202
Machinist (general).....	105	Benchman.....	202
Storekeeper.....	105	Bench worker, hand, metal.....	202
Operator, elevator.....	106	Bending-machine operator.....	202
Operator, elevator, chief.....	106	Boltonmaker.....	202
Operator, telephone.....	106	Bumping-machine operator.....	202
Operator, telephone, chief.....	106	Carman.....	202
Baster.....	201	Die slaker.....	202
Buttonhole maker, hand.....	201	Drill-press operator, shop.....	202
Cleaner, clothing worker.....	201	Driller, shop.....	202
Cloth sponger.....	201	Electrician, shop.....	202
Clothing examiner.....	201	Engine-lath operator.....	202
Coat operator.....	201	Gas cutter and burner.....	202
Coat, sewing-machine operator.....	201	Instrument assembler.....	202

POSITIONS SUITABLE FOR PERSONS WITH DEAFILITY OF ONE FOOT (20)—Con.

Title of position	Region and establishment	Title of position	Region and establishment
Janner, shop.....	202	Handyman.....	201
Lay-out man.....	202	Junior operator, miscellaneous (photostat operator).....	201
Lay-out and marking.....	202	Lay-out man (sheet-metal).....	201
Lead burner, shop.....	202	Machinist (ambidextrous repair shop).....	201
Metal cutter.....	202	Marker (laundry).....	201
Milling-machine operator.....	202	Middleb., multi-graphic and multi-graphic-machine operator.....	201
Optical worker.....	202	Presser, hand (laundry).....	201
Painter, shop.....	202	Presser, operator (laundry).....	201
Patternmaker.....	202	Punch-press operator (sheet metal).....	201
Pipe caver and insulator, shop.....	202	Tabulating machine operator.....	201
Planer-machine operator.....	202	Telephone operator.....	201
Punch-machine operator.....	202	Tractor and lift operator.....	201
Parapher, sheet-metal shop.....	202	Truck driver.....	201
Sailmaker, canvas worker.....	202	Tractor operator (laundry).....	201
Saw filer.....	202	Washer (laundry).....	201
Shaper-machine operator.....	202	Wrapper (laundry).....	201
Sheet-metal worker, bench.....	202		
Shipfitter.....	202		
Tool maker.....	202		
Turret-lathe operator.....	202		
Upholsterer.....	202		
Apprentice, mechanical trades.....	203	Aircraft electrician (engineering), shop.....	205
Bench assembler.....	203	Aircraft sheet-metal worker, shop.....	205
Classified laborer, sprayer.....	203	Aircraft instrument mechanic.....	205
Cap filler.....	203	Airplane cooper (engineering).....	205
Cap-date filler.....	203	Airplane engine repairman (engineering).....	205
Explosive operator, laborer.....	203	Airplane hydraulic mechanic (engineering).....	205
Flare-parachute assembler.....	203	Airplane propeller mechanic (engineering).....	205
Inspector, machine shop.....	203	Automotive mechanic (transport service).....	205
Mechanical time-fuze operator.....	203	Automotive body workman.....	205
Operator, automatic-screw machine.....	203	Blacksmith (utilities).....	205
Operator, drill-press.....	203	Box maker, wood (oleum supply).....	205
Operator, punch-press machine.....	203	Bulb-harvester operator (utilities).....	205
Operator, reaming-machine.....	203	Chemist (transport service).....	205
Operator, spring-making machine.....	203	Checker (oleum supply).....	205
Operator, thread-press.....	203	Dispatcher, motor vehicle (transport service).....	205
Operator, turret-lathe.....	203	Electrician (engineering department).....	205
Primer assembler.....	203	Fabric worker, textile and clothing (engineering).....	205
Primer inserter.....	203	Handyman (oleum supply).....	205
Sheet-metal worker.....	203	Heat treator.....	205
Sign painter.....	203	Lift operator (oleum supply).....	205
Threading-machine operator.....	203	Machinist (engineering department).....	205
Tool maker.....	203	Motor truck driver (heavy and light).....	205
Tool-grinder operator.....	203	Painter (utilities).....	205
Addressograph-machine operator.....	204	Parachute repairman (engineering).....	205
Angle-machine operator (sheet-metal).....	204	Plastic fabricator.....	205
Automobile mechanic helper.....	204	Plumber (utilities).....	205
Automobile mechanic, senior.....	204	Roller operator (utilities).....	205
Catcher (warehouse).....	204	Shipping clerk (oleum supply).....	205
Checker (warehouse).....	204	Stationary engineering (utilities).....	205
Checker, receiving (laundry).....	204		
Checker, shipping (laundry).....	204		
Classifier (laundry).....	204		
Drill-press (sheet-metal).....	204		
Elevator dispatcher.....	204		
Extractor man.....	204		
Feeder (laundry).....	204		

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OF ONE FOOT (20)—CON.

Title of position	Region and establishment	Title of position	Region and establishment
Steamfitter (utilities).....	205	Naval inspector, radio, Radio-murine Corp., New York, N. Y.....	207
Storeroom clerk, garage supplies.....	205	Naval inspector, radio, Telephonics Corp., New York, N. Y.....	207
Tool clerk (engineering).....	205	Naval inspector, radio, Western Electric Co., Jersey City, N. J.....	207
Welder, gas (utilities).....	205	Naval inspector, radio (super-visor).....	207
Woodworker, aircraft (engineering department).....	205	Naval inspector, radio condenser, Hammarlund Radio Corp., New York, N. Y.....	207
Animator.....	206	Naval inspector, radio condenser, Western Electric Co., Kearny, N. J.....	207
Animator, cinematograph.....	206	Naval inspector, radio transformer, Western Electric Co., Kearny, N. J.....	207
Artist, scenic.....	206	Naval inspector, receiver (under and junior), Hammarlund Radio Corp., New York, N. Y.....	207
Cameraman.....	206	Naval inspector, rubber, Manhattan Rubber Co., Passaic, N. J.....	207
Carpenter, shop.....	206	Naval inspector, safety belts, Compton Bag Co., New York, N. Y.....	207
Clerk, information.....	206	Naval inspector, special parts, Western Electric Co., Kearny, N. J.....	207
Clerk, shipping.....	206	Naval inspector, switchboard, Western Electric Co., Kearny, N. J.....	207
Custodian, property.....	206	Naval inspector, teletype apparatus, Western Electric Co., Kearny, N. J.....	207
Editor, continuity.....	206	Blacksmith welder.....	208
Editor, film.....	206	Carpenter.....	208
Engineer, sound.....	206	Chairwoman.....	208
Guard (laboratory).....	206	Chairwoman, head.....	208
Inker.....	206	Chief, records.....	208
Loader, film.....	206	Chief, supply.....	208
Machinist, maintenance.....	206	Clerk, assistant.....	208
Operator, hot-press (printer).....	206	Clerk, assistant stenographer.....	208
Operator, mimeograph.....	206	Clerk, assistant typist.....	208
Operator, medium-pictures.....	206	Clerk, chief and junior, stock.....	208
Painter.....	206	Clerk, general.....	208
Property man.....	206	Clerk, general, typist and stenographer.....	208
Recorder.....	206	Clerk, junior and chief.....	208
Repairman, sound apparatus.....	206	Clerk, parcel-post.....	208
Retoucher, photographic.....	206	Clerk, record searching.....	208
Splicer, film.....	206	Clerk, sorting mail.....	208
Stage grip.....	206	Clerk, sorting parcel-post.....	208
Naval inspector, cables, Armstrong-Goddard Co., New York, N. Y.....	207	Clerk, special.....	208
Naval inspector, enclings, International Nickel Co., Bayonne, N. J.....	207	Clerk, stumper.....	208
Naval inspector, guns, Morley Machine Co., New York, N. Y.....	207	Clerk, stock (property).....	208
Naval inspector, gunnery, Neptune Meter Co., New York, N. Y.....	207	Clerk, window.....	208
Naval inspector, instrument, electrical, Longue Wilthner Co., New York, N. Y.....	207	Coal passer.....	208
Naval inspector, machine, Bristol and Mather Co., New York, N. Y.....	207	Custodian, assistant.....	208
Naval inspector, quartz crystals, Western Electric Co., Kearny, N. J.....	207		
Naval inspector, radio, Emerson Radio Corp., New York, N. Y.....	207		
Naval inspector, radio, Link Radio Corp., New York, N. Y.....	207		
Naval inspector, radio, Radio Corp., of America, Harrison, N. J.....	207		

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OF ONE FINGER (20)—Con.

Title of position	Region and establishment	Title of position	Region and establishment
Dispatcher	208	Instrument maker	301
Dispatcher, chief	208	Job printer	301
Driver, machine	208	Joiner, shop	301
Elevator starter	208	Linotype operator	301
Foreman of laborers	208	Machine operator, drill press	301
Foreman, pneumatic tubes	208	Machine operator, power-hack-saw	301
Foreman-in-charge (mechanical mill)	208	Machinist	301
Janitor (large building)	208	Millman	301
Laborer, freer	208	Orphanreeman	301
Laborer, pneumatic tubes	208	Patternmaker	301
Laborer, verifier	208	Printer	301
Lampist	208	Tool maker	301
Machinist	208		
Machinist, cylinder	208	Aircraft instrument mechanic	302
Machinist, general	208	Aircraft instrument mechanic helper	302
Manager, property	208	Electrician, aircraft radio	302
Makm	208	Electrician, aircraft radio, helper	302
Mechanic and helper, connecting machine	208	Junior inspector, engineering material, mechanical	302
Mechanic assembler, motor	208	Mechanic learner (turning)	302
Mechanic, clock	208	Mechanic learner, parachute cushion	302
Mechanic, ignition	208	Metalmith	302
Mechanic, pump	208		
Mechanic, typewriter	208		
Operator, adding machine	208		
Operator, and chief, telephone	208	Apprentice, mechanical time-piece, female	303
Operator, conveyor machine	208	Assembler, female	303
Operator, elevator	208	Assistant laboratory aide, female	303
Operator, freight elevator	208	Checker, shop	303
Operator, key-punch machine	208	First man, apprentice	303
Operator, pneumatic tubes	208	First man, assistant	303
Operator, sorting machine	208	First man, principal	303
Operator, tabulating machine	208	Gate checker	303
Painter	208	Gate checker helper	303
Repairman, radiator, fire-truck	208	Grinder, mechanical	303
Superintendent (mechanical mill)	208	Grinder, oil	303
Superintendent (motor vehicle service)	208	Grinder, internal	303
Superintendent, assistant	208	Grinder, surface	303
Supervisor, route	208	Instrument maker	303
Vulcanizer	208	Instrument maker, junior	303
		Instrument maker helper	303
		Junior engineering aide	303
Architect	301	Junior lens grinder	303
Bench molder	301	Lay-out man, photolithographic	303
Compositor	301	Lay-out man, photolithographic helper	303
Draftsman	301	Lens grinder	303
Gasfitter	301	Machine adjuster	303
Gas fitter or cutter	301	Machine operator, draw press	303
General helper (lifting inserts for life-jackets)	301	Machine operator, forming press	303
Hammer rubber	301	Machine operator, metal curving case shop	303
Inspector, construction	301	Machine operator, punch press	303
Inspector, construction, electrical	301	Mechanic	303
Inspector, construction, mechanical	301	Movement	303
Inspector, engineering material, electrical	301	Operator, mechanical time-fuze, female	303
Inspector, engineering material, mechanical	301	Operator, grinding and engraving machine	303
		Operator, machine, wood	303

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OF ONE FOOT (20)—Con.

Title of position	Region and establishment	Title of position	Region and establishment
Optical-glass grinder and polisher	3033	Bakeryman	3038
Optical-parts inspector	3034	Cutler and dealer, quartz crystal	3038
Photographer	3033	Finisher, tester and loader, quartz crystal	3038
Photographer helper	3033	Foreman, shift (box shop)	3038
Photolithographic bankfunder	3033	Grinder, wafer and blank (quartz crystal)	3038
Photolithographic bankfunder helper	3033	Lap grinder (quartz crystal)	3038
Photolithographic platemaker, zinc	3033	Machinist	3038
Precision optical worker	3033	Machinist, electrical	3038
Precision optical worker helper	3033	Mechanic, maintenance (box shop)	3038
Tool hardware	3033	Operator, woodworking-machine	3038
Under engineering rule, frame	3033	Orientator (quartz-crystal)	3038
Watch and chronometer repairman	3033	Repairman, instrument (and sensor)	3038
Bindler	3041	Repairman, instrument (helper and junior helper)	3038
Bulbholder maker, made	3041	Repairman, office machines (all grades)	3038
Cheeker, junior	3041	Repairman, radio	3038
Chemist (all grades)	3041	Technician, cutting room (quartz crystal)	3038
Cutter, cloth	3041	Tester, capacitor	3038
Cutter, paper pattern	3041	Winder, armature (helper and junior helper)	3038
Cutter, special order	3041	Winder, armature (senior and regular)	3038
Designer, clothing	3041	Worker, leather and canvas	3038
Embroidress, hand	3041		
Examiner, inspection methods	3041		
Examiner, knitted and woven articles	3041		
Inspector's trainee	3041	Naval inspector, engineering material, Crown Can Co., Philadelphia, Pa.	300
Operator, steamstress, hand	3041	Naval inspector, engineering material, Electric Storage and Battery Co., Philadelphia, Pa.	300
Operator, sewer	3041	Naval inspector, engineering material, K. J. Stocker Machine Co., Philadelphia, Pa.	300
Operator's helper, trimmer	3041	Naval inspector, engineering material, J. T. E. Crenell Braker Co., Philadelphia, Pa.	300
Pocket setter and tucker	3041	Naval inspector, engineering material, J. S. Thorn Co., Philadelphia, Pa.	300
Scientific rule (all grades)	3041		
Sewing-machine, manufacturer's helper	3041		
Sewing machinist	3041		
Tailor, dress-coat maker	3041		
Tailor, general	3041		
Tailor, hand, buttonhole maker	3041		
Technologist (senior and intermediate)	3041		
Die setter	3045		
Engraver	3045		
Junior mason	3045		
Mechanist	3045		
Selector (female)	3045		
Transfer engraver	3045		
Aircraft mechanic, junior and senior	307	Naval inspector, engineering material, Quaker Rubber Corp., Philadelphia, Pa.	300
Aircraft sheet-metal worker, junior	307	Naval inspector, engineering material, Westinghouse Electric & Mfg. Co., Philadelphia, Pa.	300
Aircraft-engine inspector, junior and senior	307	Naval inspector, radio (all grades), R. C. A. Mfg. Co., Camden, N. J.	300
Aircraft-engine mechanic, junior and senior	307	Cartridge-case maker, funder	401
Inspector, aircraft supplies	307	Cartridge-case maker, turret-drill	401
Plastic molder	307	Electrician, chief	401
		Electrician, leadman	401
		Electrician, quartermaster	401
		Machine operator, boring-mill	401
		Machine operator, drill-press	401

PORTIONS SCHEDULE FOR EMPLOYEES WITH DISABILITY OF ONE FOOT (20)—Con.

Title of position	Regulation and establishment	Title of position	Regulation and establishment
Machinist, apprentice	401	Joiner	409
Machinist, assembly	401	Loftman	409
Machinist, production and maintenance	401	Machine operator, boring-mill	409
Optical-glass grinder and polisher	401	Machine operator, drill-press	409
Optical-instrument assembler	401	Machinist	409
Optical-parts inspector	401	Patternmaker	409
Optical polish and wax remover	401	Riveter-chop	409
Ordnance worker, female, optical shop	401	Shilometer	409
Ordnance worker, male and female, machine shop	401	Updator	409
Patternmaker, apprentice	401	Joiner	410
Ordnance worker, female	402	Machine operator, boring-mill	410
Ordnance worker, first, second, and third class	402	Machine operator, drill-press	410
		Machinist, apprentice	410
		Ordnance worker (female)	410
		Ordnance worker	410
Draftsman	403	Cladding examiner	411
Gas-mask assembler	403	Hotel cleaner	413
Gas-mask fitter	403	Marker	413
Glass blower	403	Sorter	413
Glass-blower, apprentice	403		
Inspector	403	Checker	414
Operator, gas-mask machine	403	Multiflex handler	414
Sewing-machine operator	403		
Machine tinker	404	Draftsman, mechanical	415
Electrofan	405	Hydro electric	415
Laboratory mechanic	405	Machine operator	415
Laboratory mechanic, assistant	405	Picker	415
Laboratory mechanic, junior	405	Print machine operator (print shop)	415
Palater, British and foreign	406	Stamping machine operator	415
Rib stuffer	406	Charwoman, head	416
Wireworker, aviation	406	Clerk, postal	416
Die cutter	407	Clerk, parcel post	416
Die maker	407	Clerk, postal	416
Double-needle operator	407	Clerk, records	416
Draftsman	407	Dispatcher, motor vehicles	416
Elevator operator, head machine shop	407	Conductor	416
Elevator operator, supply shop	407	Merchandise, special	416
Engineering draftsman aide	407	Messenger, special delivery	416
Engineering draftsman, apprentice	407	Operator, road punch	416
Engineering draftsman, chief	407	Operator, passenger elevator	416
Helper trainee, female, machine shop	407	Bookkeeper	417
Joiner, supply shop	407	Carrier, special delivery	417
Loftman	407	Charwoman, head	417
Operator, threading machine	407	Clerk	417
Ordnance worker (supply shop)	407	Clerk, parcel post	417
Railworker	407	Clerk, postal	417
Upholsterer	407	Conductor, assistant	417
		Dispatcher, motor vehicles	417
		Janitor	417
		Operator, elevator	417
Machinist	408	Chief, records and supplies, garage	418
Draftsman	408	Clerk	418
Engineering draftsman	408	Clerk, parcel post	418
Helper trainee	408	Conductor, assistant	418

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OF ONE FOOT (20)—Con.

Title of position	Region and establishment	Title of position	Region and establishment
Operator, elevator.....	418	Clerk.....	504
Operator, passenger elevator.....	418	Custodian, assistant.....	504
Operator, telephone.....	418	Engineman.....	504
Anglesmith.....	501	Engineman, assistant.....	504
Architect.....	501	Operator, elevator.....	504
Coppersmith.....	501	Operator, telephone.....	504
Coppersmith helper.....	501	Stenographer and typist.....	504
Crafterman.....	501	Superintendent, motor vehicles.....	504
Crafterman, electrician.....	501	Carrier, rural.....	505
Crafterman, electrician, hammer-head type.....	501	Chief, records.....	505
Driller.....	501	Chief, supply.....	505
Electrifier.....	501	Clerk, assistant.....	505
Engineman, Diesel.....	501	Operator, telephone.....	505
Galvanizer.....	501	Superintendent, motor vehicles.....	505
Hammer ringer.....	501	Carrier, rural.....	506
Instrument maker.....	501	Chief, records.....	506
Job printer.....	501	Chief, supply.....	506
Junior architect.....	501	Clerk.....	506
Millman.....	501	Custodian, assistant.....	506
Molder.....	501	Operator, elevator.....	506
Operator, gas plant.....	501	Superintendent, motor vehicles.....	506
Operator, special machine.....	501	Naval inspector, ordnance, engineering material.....	507
Optical-parts inspector.....	501	Naval inspector, radio.....	507
Pattermaker.....	501	Aircraft sheet-metal worker, bench.....	601
Press operator.....	501	Aircraft-maintenance supervisor, junior assistant.....	601
Puncher.....	501	Aircraft-radio mechanic, bench.....	601
Snafmaker.....	501	Chief of plant production.....	601
Shaver.....	501	Clerk, junior, property and supply.....	601
Shoer.....	501	Foreman, carpenter shop.....	601
Sheet-metal worker.....	501	Foreman, general mechanic.....	601
Tool maker.....	501	Mechanic, radio.....	601
Blacksmith.....	502	Mechanic, senior aerial photo-graphic camera.....	601
Checker, timber.....	502	Pattermaker.....	601
Draftsman.....	502	Pattermaker, senior.....	601
Fireman, stationary boiler.....	502	Photodupligrade reproducer's helper.....	601
Instrument repairman.....	502	Storekeeper, light duty.....	601
Machine operator.....	502	Aircraft engine mechanic, bench.....	602
Machine.....	502	Blacksmith.....	603
Mechanic's helper, general.....	502	Blacksmith's helper.....	603
Operator, machine.....	502	Boilermaker.....	603
Operator, sawlog machine, power.....	502	Boilermaker's helper.....	603
Optical-instrument assembler.....	502	Carpenter, shop.....	603
Optical-instrument finisher.....	502	Machineist, production.....	603
Optical-parts inspector.....	502	Operator, tractor.....	603
Saw filler.....	502	Checker, clerical.....	604
Watch and chronometer repairman.....	502	Checker, clerical, junior.....	604
Disassembler, generator.....	503	Checker, clerical, rider.....	604
Loader, film.....	503	Examiner, clothing.....	604
Rivet sorter.....	503	Foreman, picker.....	604
Spark-plug cleaner, buffer.....	503		
Spark-plug cleaner, core cleaner.....	503		
Spark-plug cleaner, disassembler.....	503		
Spark-plug cleaner, reassembler.....	503		
Spark-plug cleaner, sandblaster.....	503		
Chief, records.....	504		
Chief, supplies.....	504		

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OF ONE FOOT (20)—Con.

Title of position	Region not established	Title of position	Region and establishment
Foreman and assistant, hydraulic-press	701	Mechanic, automotive	701
Foreman and assistant, inspection	701	Operator, elevator	701
Foreman and assistant, lay-out	701	Operator, machine, automatic-screw	701
Foreman and assistant, machine	701	Operator, machine, cut-off	701
Foreman and assistant, maintenance	701	Operator, machine, drill	701
Foreman and assistant, armament maintenance	701	Operator, machine, general	701
Foreman and assistant, painting	701	Operator, machine, lapping-repairer	701
Foreman and assistant, painting	701	Operator, machine, power loading	701
Foreman and assistant, painting	701	Operator, machine, precision-grinder	701
Foreman and assistant, repairer	701	Operator, machine, turret-lathe	701
Foreman and assistant, sheet-metal	701	Operator, machine, wood	701
Foreman and assistant, small arms	701	Operator, sandblast	701
Foreman and assistant, tool making	701	Operator, sewing-machine, cloth, leather	701
Foreman and assistant, trident	701	Operator, star-gage	701
Foreman and assistant, turret-lathe	701	Operator, water-filter	701
Foreman and assistant, welding	701	Patternmaker, metal	701
Foreman and assistant, wood-working	701	Plater	701
Foreman, apprentice	701	Polisher	701
Foreman, artillery maintenance	701	Printer	701
Foreman, assembly recuperator	701	Riveter	701
Foreman assistant, general	701	Saw filer	701
Foreman, automotive	701	Set-up man	701
Foreman, blueprint	701	Sheet-metal worker	701
Foreman, bridge	701	Stock holder	701
Foreman, cloth and leather	701	Subinspector, small arms maintenance	701
Foreman, construction and maintenance	701	Surface-breater	701
Foreman, electrical	701	Surface-breater helper	701
Foreman, forge	701	Targeter	701
Foreman, garage	701	Tool chaser	701
Foreman, general	701	Tool maker	701
Foreman, paint	701	Tool maker, precision	701
Foreman, pattern	701	Tool maker, suballigible	701
Foreman, tool binding	701	Welder, electrical	701
Foreman, welder	701	Foreman, footwear	702
Foreman, woodworking	701	Foreman, textile	702
Forger, drop	701	Junior packer	702
Foreman, gas burner and cutter	701	Seamstress	702
Girl, shop	701	Shoe repairman	702
Grinder, rough	701	Tailor	702
Hardener, tool	701	Tent repairman	702
Helper, plater	701	Textile examiner	702
Inspector, artillery maintenance	701	Assistant storekeeper	703
Inspector, shop	701	Automobile mechanic	703
Instrument maker	701	Chief mechanic, foramin	703
Keeper, material	701	Engineer and superintendent of construction	703
Leather worker, harnessman	701	Fuel overhauler	703
Leather worker, special	701	Helper, automobile mechanic	703
Machinist	701	Junior checker	703
Machinist, traveling, artillery maintenance	701	Junior storekeeper	703
		Labor foreman	703
		Mechanic, senior, general wood-working	703
		Refrigeration mechanic	703

POSITIONS SUITABLE FOR PERSONS WITH DEBILITY OF ONE FOOT (20)—(

Title of position	Highway and establishment	Title of position	Reclassification
Sanitary engineer.....	703	Mechanics, letter-fixer.....	
Senior foreman, automobile mechanic.....	703	Oilier.....	
Senior mechanic.....	703	Operator, passenger elevator.....	
Senior storekeeper.....	703	Chairwoman.....	
Sheet-metal foreman.....	703	Cleaner, marble.....	
Sheet-metal worker.....	703	Elevator starter.....	
Storekeeper.....	703	Laborer.....	
Under storekeeper.....	703	Lampist.....	
Elevator operator.....	704	Operator, passenger elevator.....	
Junior checker.....	704	Sorter, mail.....	
Storekeeper.....	704	Typist, dictaphone.....	
Inspector.....	705	Guard.....	7
Inspector, light duty.....	706	Laborer.....	7
Inspector, light duty.....	706	Mechanics, nail box.....	7
Inspector, light duty.....	706	Mechanics, solder.....	7
Inspector, light duty.....	706	Mechanics, typewriter.....	7
Inspector, light duty.....	706	Operator, freight elevator.....	7
Inspector, light duty.....	706	Operator, passenger.....	71
Inspector, light duty.....	709	Assistant clerk.....	80
Baker.....	710	Band-leader.....	80
Chief mess attendant.....	710	Chromographer, illumination.....	80
Meat cutter.....	710	Food technician.....	80
Cook.....	711	Storekeeper.....	80
Dietician.....	711	Subinspector, female, printer-shop.....	80
Drug clerk (pharmacist).....	711	Subinspector, mercury track.....	80
Elevator operator.....	711	Subinspector, machine material, female.....	801
Engineer.....	711	Subinspector, pulley pull.....	801
Guard (watchman).....	711	Timekeeper.....	801
Janitor.....	711	Air compressor operator.....	802
Laboratory technician.....	711	Blacksmith.....	803
Laundry employee.....	711	Checker, labor material (mills).....	802
Mess attendant.....	711	Checker, steel.....	802
Nurse.....	711	Draftsman, engineering (ship).....	802
Physiotherapy aide.....	711	Draftsman, engineering aide.....	802
Telephone operator.....	711	Guard (tower watchman).....	802
Ward attendant, female.....	711	Recorder of welding records.....	802
Ward attendant, male.....	711	Test welder examiner.....	802
Cook.....	712	Timekeeper.....	802
Dietician.....	712	Tracer, draftsman other.....	802
Junior cook, nurses' quarters.....	712	Welding instructor.....	802
Mess attendant.....	712	Minor engineering aide.....	803
Ward attendant.....	712	Packer.....	803
Wardmaster.....	712	Guard (escort).....	804
Custodian, assistant.....	713	Grease monkey (day time).....	805
Electrician.....	713	Headman.....	805
Lampist.....	713	Storekeeper.....	805
Operator, passenger elevator.....	713	Storekeeper, junior.....	805
Plumber.....	713	Tiler.....	805
Steam fitter.....	714	Pharmacist.....	806
Clerk, stockroom.....	714	Clerk.....	806
Electrician's helper.....	714	Cook.....	806
Janitor.....	714		
Lampist.....	714		

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OF ONE FOOT (20)—Con.

Title of position	Region and establishment	Title of position	Region and establishment
Inspector, dredge	806	Charwoman	809
Subinspector, dredge	806	Charwoman, head	809
Waitress	806	Mechanic, cancelling-machine	809
Boxmaker	807	Operator, elevator	809
Clerk, motor (auto parts)	807	Operator, telephone	809
Foreman, automobile mechanic	807	Clerk	810
Laborer (warehouse janitor)	807	Messenger, special delivery	810
Mechanic helper (gas pump operator)	807	Messenger, special delivery	811
Packer	807	Charwoman	812
Parts man (auto)	807	Clerk, cabdriver	812
Storekeeper, junior (auto parts)	807	Conductor, assistant	812
Storekeeper, junior (receiving clerk)	807	Laborer	812
Storekeeper, junior	807	Operator, elevator	812
Superintendent of shops	807	Cablemaker	813
Bushelologist	808	Charman	813
Baker (hospital)	808	Elevator starter	813
Chauffeur	808	Guard, checker	813
Checker	808	Guard, door watchman	813
Chester (laundry)	808	Guard, fire prevention	813
Clerk, supply (laundry)	808	Janitor, head	813
Cook	808	Laborer, foreman	813
Dental assistant	808	Mechanic, telephone	813
Engineer, laundry	808	Operator, elevator	813
Extractor man (laundry)	808	Operator, telephone, regular, temporary relief	813
Instructor, auto	808	Carrier and substitute, rural	816
Instructor, theory	808	Carrier, foreman	816
Ironer and folder, hatwork	808	Clerk, C. O. D.	816
Janitor	808	Clerk, distributing	816
Janitor	808	Clerk, household	816
Marker	808	Clerk, head	816
Messenger	808	Clerk, registered mail	816
Operator, handkerchief	808	Clerk, war bonds and postal savings	816
Operator, parts press	808	Clerk, window	816
Operator, shirt mit	808	Messenger, special delivery	816
Package tier, laundry	808	Postmaster, assistant	816
Painter	808	Superintendent of mail	816
Painter, foreman	808	Carpenter	817
Painter, senior	808	Mechanic, automobile, ignition and carburetor	817
Plumber, foreman	808	Mechanic, automobile, senior, ignition and carburetor	817
Plumber, senior	808	Painter, sign	817
Reedier (laundry)	808	Refrigerator, battery	817
Scrubber	808	Storekeeper and junior storekeeper	817
Shampooer	808	Webber, senior	817
Shampooer, senior	808	Automobile operator, chauffeur	901
Shipper (laundry)	808	Automotive mechanic	901
Sorter and unsorter	808	Barkeeper	901
Steam filter, junior and senior	808	Sewage-disposal plant worker	901
Steam filter foreman	808	Engineer, assistant (power plant)	902
Storekeeper, assistant and junior	808		
Superintendent (laundry)	808		
Supervisor of messenger service	808		
Tailor, junior (close repair department)	808		
Technician, dental laboratory	808		
Technician, X ray	808		
Washman	808		
Wrapper	808		
Carpenter	809		
Charman	809		

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OF ONE FOOT (20)—Con.

Title of position	Region and establishment	Title of position	Region and establishment
Operator, automatic-calculating machine	T01	Letterer	X01
Operator, key-punch machine	T01	Machine operator	X01
Charwoman	T02	Machine operator, special	X01
Guard fireman	T02	Machinist	X01
Operator, passenger elevator	T02	Machinist, helper	X01
Cash worker	T03	Machinist learner, female	X01
Clerk, box	T03	Machinist, senior	X01
Clerk, C. O. D. (write-up)	T03	Mangle hand	X01
Clerk, general delivery, stamps and war bonds	T04	Melter, brass, non-ferrous mixtures	X01
Clerk, money order	T04	Melter, open hearth	X01
Clerk, parcel-post	T04	Milham	X01
Clerk, registry	T04	Molder	X01
Janitor, custodial	T04	Molder, helper	X01
Clerk, box	T04	Operator, powerhouse	X01
Clerk, general delivery	T04	Operator, sewing-machine	X01
Clerk, money order	T04	Optical-glass grinder and polisher	X01
Clerk, sorting	T04	Optical-glass plate and glass maker	X01
Dispatcher, local mail	T04	Optical-instrument assembler	X01
Operator, perforating-machine	T04	Optical-instrument maker	X01
Assembler, cylinders	T05	Packer	X01
Batteryman, repair	T05	Painter	X01
Driver, fork-truck	T05	Paint sprayer	X01
Driver, truck, heavy duty	T05	Patternmaker	X01
Driver, wheel-truck	T05	Pipe coverer and insulator	X01
Engineer, operating sewage	T05	Pipe fitter	X01
Grinder, crankshaft	T05	Plasterman (patternmaker)	X01
Inspector, automobile	T05	Printer	X01
Machinist	T05	Radio mechanic	X01
Machine tender, automobile	T05	Rivet header	X01
Operator, pump	T05	Sailmaker	X01
Repairman, automotive	T05	Sandblaster, shotblaster (grain)	X01
Repairman, refrigeration	T05	Saw filer	X01
Sheet-metal worker	T05	Seamstress	X01
Shrinker	T05	Sewer	X01
Yardmaster	T05	Shower	X01
Classified laborer in pattern-maker shop	X01	Stockman, stockkeeper	X01
Coppersmith	X01	Temperer	X01
Crankman, electrical	X01	Thawer, wiper, copper plate	X01
Die-smelting operator	X01	Watch and chronometer repairer	X01
Double-needle operator	X01	Welder, gas	X01
Engineman, steam, electric	X01	Aircraft instrument mechanic (all grades)	X02
Foreman, pipe fitter	X01	Aircraft instrument mechanic helper (all grades)	X02
Foundry chipper	X01	Aircraft instrument mechanic learner (all grades)	X02
Formiceman, foundry	X01	Architect	X02
Galvanizer	X01	Engineer, architectural	X02
Gate tender	X01	Engineer, associate, architectural	X02
Grader	X01	Engineer, associate, electrical	X02
Hammer runner	X01	Engineer, associate, mechanical	X02
Heat treator	X01	Engineer, mechanical	X02
Inspector, cement	X01	Engineer, structural	X02
Inspector, optical-parts	X01	Joiner	X02
Joiner	X01	Joiner and joiner helper	X02
Joiner, foundry	X01	Laborer, classified, dust-metal shop	X02
Ladleman, foundry	X01		
Lead burner	X01		
Leather worker, upholsterer	X01		

POSITIONS SUITABLE FOR PERSONS WITH DEBILITY OF ONE FOOT (20)—Con.

Title of position	Region and establishment	Title of position	Region and establishment
Engineman (steam-electric).....	002	Matron.....	000
Foreman, dry cleaning.....	002	Mechanic and helper, typewriter.....	009
Foreman, flatwork.....	002	Mechanic, assistant, letter-box.....	009
Foreman, instructor, assistant, sole and fitting department.....	002	Mechanic, embroidering-machine.....	009
Foreman, ironing.....	002	Mechanic, chief (motor vehicle service).....	009
Foreman, laundry.....	002	Mechanic, general (motor vehicle service).....	009
Foreman, pressing.....	002	Mechanic, letter-box.....	009
Foreman, washroom.....	002	Mechanic, adapting and mender machines.....	009
Monotype operator and repairman.....	002	Mechanic-in charge (motor vehicle service).....	009
Refrigeration mechanic, senior.....	002	Operator, freight and passenger elevator.....	009
Storekeeper, assistant.....	002	Operator, telephone.....	009
Storekeeper, junior.....	002	Superintendent (motor vehicle service).....	009
Storekeeper, senior.....	002	Supervisor, route (motor vehicle service).....	009
Checker, ordnance material explosives.....	003	Watchman.....	009
Chemist, powder and explosives.....	003	Charwoman, head.....	010
Inspector, ordnance material, assistant.....	005	Chief, records (motor vehicle service).....	010
Inspector, ordnance material, junior.....	005	Chief, supplies (motor vehicle service).....	010
Inspector, ordnance material, senior.....	005	Clerk, junior.....	010
Foreman, construction.....	007	Clerk, stock.....	010
Operator, compressor.....	007	Custodian, assistant.....	010
Operator, pump, Diesel.....	007	Custodian, junior assistant.....	010
Operator, pump, gasoline.....	007	Dispatcher (motor vehicle service).....	010
Operator, stone crusher.....	007	Dispatcher, chief (motor vehicle service).....	010
Supervisor, quarry.....	007	Elevator attender.....	010
Checker (parcel-post).....	008	Foreman laborer.....	010
Inspector, parcel-post.....	008	Garageman driver (motor vehicle service).....	010
Labeler.....	008	Matron.....	010
Packer.....	008	Mechanic, chief (motor vehicle service).....	010
Packer, selector.....	008	Mechanic, general (motor vehicle service).....	010
Packer, senior.....	008	Operator, freight and passenger elevator.....	010
Packer, senior (also supervisor).....	008	Operator, telephone.....	010
Charwoman, head.....	009	Superintendent (motor vehicle service).....	010
Chief, records (motor vehicle service).....	009	Supervisor, route (motor vehicle service).....	010
Chief, supplies (motor vehicle service).....	009	Charwoman.....	011
Clerk.....	009	Clerk, junior.....	011
Clerk, (motor vehicle service).....	009	Custodian, assistant.....	011
Clerk, junior stock.....	009	Operator, freight and passenger elevator.....	011
Clerk, special (motor vehicle service).....	009	Operator, telephone.....	011
Clerk, substitute.....	009	Carrier, special delivery.....	T01
Custodian, assistant.....	009	Clerk, claim department.....	T01
Dispatcher.....	009		
Dispatcher, chief (motor vehicle service).....	009		
Electrician, water coolers.....	009		
Foreman laborer.....	009		
Garageman driver (motor vehicle service).....	009		
Laborer (hauling and sacking).....	009		

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OF ONE FOOT (20)—Con.

Title of position	Region and establishment	Title of position	Region and establishment
Operator, automatic-lubricating machine	T01	Letterer	X01
Operator, key-punch machines	T01	Machine operator	X01
Charwoman	T02	Machine operator, special	X01
Guard freeman	T02	Machinist	X01
Operator, passenger elevator	T02	Machinist, helper	X01
Cash worker	T03	Machinist learner, female	X01
Clerk, box	T03	Machinist, senior	X01
Clerk, C. C. T. (write-up)	T03	Mangle hand	X01
Clerk, general delivery, stamps and war bonds	T03	Melter, brass, non-ferrous mixtures	X01
Clerk, money-order	T03	Melter, open hearth	X01
Clerk, parcel-post	T03	Milloam	X01
Clerk, registry	T03	Mobler	X01
Janitor, municipal	T03	Mobler, helper	X01
Clerk, box	T04	Operator, powerhouse	X01
Clerk, general delivery	T04	Operator, sewing-machine	X01
Clerk, money-order	T04	Optical-glass grinder and polisher	X01
Clerk, sutling	T04	Optical-glass plate and gage maker	X01
Dispatcher, local mail	T04	Optical-instrument assembler	X01
Operator, perforating-machine	T04	Optical-instrument maker	X01
Assembler, cylinders	T05	Packer	X01
Batteryman, repair	T05	Palater	X01
Driver, fork-truck	T05	Painter, signman	X01
Driver, truck, heavy duty	T05	Patternmaker	X01
Driver, wheel-truck	T05	Pipe coverer and insulator	X01
Engineer, operating saws	T05	Pipe fitter	X01
Grinder, crankshaft	T05	Plumberman (patternmaker)	X01
Inspector, automotive	T05	Puncher	X01
Machinist	T05	Radio mechanic	X01
Mechanic leader, automotive	T05	Rivet loader	X01
Operator, pump	T05	Sailmaker	X01
Repairman, automotive	T05	Sandblaster, shotblaster (ground)	X01
Repairman, refrigeration	T05	Saw filer	X01
Sheet-metal worker	T05	Semistress	X01
Stacker	T05	Sewer	X01
Yardmaster	T05	Shelter	X01
Classified laborer in pattern-maker shop	X01	Stockman, stockkeeper	X01
Coppersmith	X01	Temperer	X01
Craneman, electrical	X01	Flaser, wiper, copper pipes	X01
Die-machining operator	X01	Watch and chronometer repairer	X01
Double-mettle operator	X01	Webber, gao	X01
Engineer, steam, electric	X01	Aircraft-helmet mechanic (all grades)	X02
Fireman, pipe fitter	X01	Aircraft-helmet mechanic helper (all grades)	X02
Foundry clapper	X01	Aircraft-instrument mechanic learner (all grades)	X02
Foundryman, foundry	X01	Architect	X02
Galvanizer	X01	Engineer, architectural	X02
Gate tender	X01	Engineer, associate, architectural	X02
Grader	X01	Engineer, associate, electrical	X02
Hammer runner	X01	Engineer, associate, mechanical	X02
Heat treator	X01	Engineer, mechanical	X02
Inspector, cement	X01	Engineer, structural	X02
Inspector, optical-parts	X01	Joiner	X02
Joiner	X01	Joiner and joiner helper	X02
Joiner, foundry	X01	Laborer, classified, sheet-metal shop	X02
Ladleman, foundry	X01		
Lead burner	X01		
Leather worker, hydrolater	X01		

POSITIONS SUITABLE FOR PERSONS WITH DEBILITY OF ONE FOOT (20)—Con.

Title of position	Recon and establishment	Title of position	Recon and establishment
Painter, general	X02	Aircraft mechanic, general	R02
Painter, quartermaster	X02	Aircraft mechanic, machine	R02
Painter, sign	X02	Aircraft fabric worker	R02
Painter, snapper	X02	Aircraft instrument mechanic	R02
Repairman, general	X02	Blacksmith	R02
Sewer, parachute, intermediate	X02	Butter and polisher	R02
Sewer, parachute, maximum	X02	Die slider	R02
Sewer, parachute, minimum	X02	Die machine operator	R02
Sheet-metal worker	X02	Double-malle operator	R02
Storekeeper	X02	Electroplater	R02
Storekeeper (stockman)	X02	Grinder operator	R02
Storekeeper, foreman	X02	Head treader	R02
Storekeeper, junior	X02	Helper, airplane mechanic (balt. sorter)	R02
Storekeeper, ordnance equipment	X02	Inspector, material supervisory	R02
Storekeeper, principal	X02	Inspector, Naval aviation stores	R02
Storekeeper, supply	X02	Laborer (cutting bolts, nuts, screws)	R02
Storekeeper, supply salvage department	X02	Mechanic, bomb sight	R02
Storekeeper, technical aviation	X02	Metal squarer	R02
Welder, gas	X02	Metalsmith, aviation	R02
Woodworker helper	X02	Painter, aircraft finish and indg. na	R02
Ordinanceman, cleaning plant	X03	Parachute repairman	R02
Ordinanceman, coppersmith	X03	Patternmaker, plaster	R02
Ordinanceman, coppersmith helper	X03	Placid steelworker	R02
Ordinanceman, labor shop car-penter	X03	Radio repairman	R02
Ordinanceman, power charger	X03	Rib cutter	R02
Helper, general (torpedo inspection)	X04	Sewer	R02
Helper, machinist	X04	Temperer	R02
Inspector, torpedo parts	X04	Ted maker	R02
Machinist	X04	Updater	R02
Machinist, apprentice, drill press	X04	Wireworker, aviation	R02
Machinist learner, reaming and bottom drilling	X04	Armature roll taper	R03
Operator, automatic-machine	X04	Can heater	R03
Operator, mill	X04	Compressor	R03
Ordinanceman	X04	Coppersmith	R03
Seraleh brusher	X04	Creamer	R03
Toolmaker	X04	Drop forger, heavy	R03
Blacksmith	X05	Drop forger, light	R03
Machinist	X05	Flange turner	R03
Mechanic, maintenance	X05	Foundry clipper	R03
Sheet-metal worker	X05	Helper, lathe operator	R03
Welder	X05	Job printer	R03
Naval Inspector, galvanizing	X00	Laborer (jacket stuff)	R03
Isaacson Iron Works, Seattle, Wash.	X00	Laborer (cutting laps into ribs)	R03
Automotive mechanic	R01	Laborer, jacket peck	R03
Cable splicer, rigging loft	R01	Laborer, jack operator (form bottom)	R03
Checker	R01	Laborer, jack operator (form ribs)	R03
Checker, inventory	R01	Laborer, roller	R03
Classified laborer, dock man	R01	Letter and printer	R03
Draftsman, marine, holds	R01	Machine operator	R03
Foreman, pier	R01	Operator, power sewing machine	R03
Machinist, production	R01	Patternmaker, wood	R03
		Pipe cutter and installer	R03
		Puncher and cleaner	R03
		Trackman	R03
		Tafting-machine operator	R03
		Watch and chronometer repairer	R03

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OF ONE FOOT (20)—Con.

Title of position	Region and establishment	Title of position	Region and establishment
Welder (welder).....	R03	Laundry foreman.....	R19
Welder (back-welder, niches of buckets).....	R03	Mangle hand, laundry.....	R19
Welder (welder, handles to sides of buckets).....	R03	Stock clerk, laundry.....	R19
Pump and compressor operator.....	R04	Radio repairman.....	R22
Saw filer.....	R05	Inventory checker (stenanship).....	R23
Inspector of ordnance.....	R06	Naval inspector, Bethlehem Steel Co., San Francisco, Calif.....	R27
Cleaner, pistons.....	R07	Naval inspector, Columbia Steel Corp., Pittsburg, Calif.....	R27
Cleaner, spark-plug section.....	R07	Naval inspector, Ellet-McCullough Co., San Bruno, Calif.....	R27
Laborer, spark-plug section.....	R07	Naval inspector, Enterprise Foundry, San Francisco, Calif.....	R27
Parker, spark-plug section.....	R07	Naval inspector, General Cable Co., Emeryville, Calif.....	R27
Helper, instrument maker.....	R09	Naval inspector, General Metals Corp., Phil., Oakland, Calif.....	R27
Instrument maker.....	R09	Naval inspector, Grov-Hegulator Co., Berkeley, Calif.....	R27
Mechanic, instrument maker.....	R09	Naval inspector, Merchant Calcuttating Machine Co., Emeryville, Calif.....	R27
Mechanic worker, frame.....	R09	Naval inspector, Simmons Co., San Francisco, Calif.....	R27
Optical-glass grinder and polisher.....	R09	Radio technician.....	R28
Optical-glass plate and range maker.....	R09	Trainer, radio assembler.....	R28
Optical-instrument assembler.....	R09	Laborer, classified, assembling loose clamps.....	R29
Optical-instrument finisher.....	R09	Laborer, classified, cleaning spark-plugs.....	R29
Optical-instrument maker.....	R09	Laborer, classified, sorting bolts and nuts.....	R29
Optical-parts inspector.....	R09	Mechanic, carburizer.....	R29
Communications operator, modulator.....	R10	Mechanic, radio.....	R29
Inspector, Army ordnance material.....	R11	Worker, aircraft, Plexiglas, mechanical and mechanical.....	R29
Inspector of ordnance material, bench.....	R12	Worker, aviation fabric.....	R29
Inspector of ordnance material, roving.....	R13	Worker, instrument, luminous dial painter.....	R29
Inspector of ordnance material.....	R14	Naval inspector, Automobile Screw Machine Co., Los Angeles, Calif.....	R30
Engineer, Diesel, electrical.....	R15	Naval inspector, Axelson Mfg. Co., Los Angeles, Calif.....	R30
Ordinanceman.....	R16	Naval inspector, Bush-Ross Tool Co., Los Angeles, Calif.....	R30
Inspector of hulls and machinery.....	R16	Naval inspector, General Metals Corp., Los Angeles, Calif.....	R30
Cohen, junior, ballon weigher.....	R17	Naval inspector, Lane Wells Co., Los Angeles, Calif.....	R30
Cohen, junior, die setter.....	R17	Naval inspector, Memorex, Inc., Los Angeles, Calif.....	R30
Cohen, junior, pressman.....	R17	Naval inspector, Norris Stamping & Mfg. Co., Los Angeles, Calif.....	R30
Cohen, junior, praver.....	R17	Operator, engineer head.....	R18
Cohen, senior, ballon weigher.....	R17	Ironer, hand, laundry.....	R19
Cohen, senior, die setter.....	R17	Laundress.....	R19
Cohen, senior, pressman.....	R17		
Cohen, senior, praver.....	R17		

POSITIONS SUITABLE FOR PERSONS WITH DEVIABILITY OF ONE FOOT (20)—*Can.*

Title of position	Region and establishment	Title of position	Region and establishment
Naval Inspector, Sound Equipment Corp., Hollywood, Calif.	R30	Mechanic, box	R35
Naval Inspector, Utilities Electric Steel Foundry, Los Angeles, Calif.	R30	Mechanic, rice-cleaning machine	R35
Naval Inspector, W. P. Fuller & Co., Los Angeles, Calif.	R30	Mechanic, conveyor	R35
Naval Inspector, Warram Steel Casting Co., Los Angeles, Calif.	R30	Mechanic, scale	R35
Naval Inspector, Forge Shop, Aluminum Company of America, Vernon, Calif.	R30	Mechanic, typewriter	R35
Naval Inspector, Laboratory, Aluminum Company of America, Vernon, Calif.	R30	Operator, freight elevator	R35
Naval Inspector, shipping, Aluminum Company of America, Vernon, Calif.	R30	Painter	R35
Laborer, classified, packing-cleaning	R31	Charwoman	R36
Clerk, production traffic	R32	Clerk, mail junior clerk	R36
Engineer and drafts, radio	R32	Electrician	R36
Operator, cryptograph	R32	Engineer, chief	R36
Laborer (hauling salvaged material)	R33	Blacksmith	R37
Laborer (classifier)	R33	Carpenter and trimmer	R37
Laborer (examiner)	R33	Dispatcher	R37
Laborer (marking and sizing)	R33	Filler	R37
Laborer (packer)	R33	Machine	R37
Laborer (salvage)	R33	Mechanic, automobile	R37
Seamstress, hand	R33	Painter	R37
Seamstress, power sewing-machine	R33	Welder	R37
Worker, metal	R33	Welder	R37
Charwoman	R34	Storekeeper junior	R38
Engineer, assistant	R34	Clerk, rural	R39
Engineer, assistant custodian	R34	Clerk, rural	R40
Gardener	R34	Artist-illustrator	D01
Laborer	R34	Artist-illustrator (copy preparation)	D01
Mechanic, general	R34	Boat	D01
Operator, elevator	R34	Chemical mixer, photo process	D01
Operator, telephone	R34	Cleaner, machinery	D01
Watchman fireman	R34	Clerk, maintenance	D01
Cabinetmaker	R35	Clerk, stockroom, maintenance	D01
Clerk-stenographer	R35	Collator, hand, literary section	D01
Clerk, stock	R35	Collator, hand, small jobs, literary	D01
Custodian, assistant	R35	Draftsman, statistical	D01
Electrician	R35	Draftsman, statistical (copy preparation)	D01
Electrician's helper	R35	Electrician, maintenance	D01
Engineer	R35	Grease monkey	D01
Fireman	R35	Machinist, lathe (all types)	D01
Janitor	R35	Mechanic, autocograph, maintenance	D01
Janitor, foreman	R35	Mechanic, multi-throw, maintenance	D01
Laborer	R35	Operator (photo process)	D01
Lampist	R35	Operator, hand sewing machine	D01
Matron	R35	Operator, linoprint	D01
		Operator, cylindrical grinder	D01
		Operator, drill press	D01
		Operator, drill-press, paper	D01
		Operator, gathering machine	D01
		Operator, mimeograph machine	D01
		Operator, multi-throw machine	D01
		Operator, oval	D01
		Operator, photostat machine	D01
		Operator, saddle-stitcher	D01
		Operator, standing-machine	D01
		Operator, surface grinder	D01

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OF ONE FOOT (20)—CON.

Title of position	Region and establishment	Title of position	Region and establishment
Operator, vartype (copy preparation).....	1001	Trimmer, photostatic-print.....	1001
Padder.....	1001	Typist, electromatic (proportional spacer).....	1001
Plate maker (photo process).....	1001	Typist, electromatic (regular).....	1001
Trimmer, blueprint.....	1001	Wrapper.....	1001

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OR DEFORMITY OF FEET (22)

Bench assembler.....	2031	Operator, key-punch machine.....	T01
Elevator dispatcher.....	2041	Clerk, C. O. D. (write-up).....	T03
Telephone operator.....	2041	Operator, automatic machine.....	X04
Animator.....	206	Helper, airplane mechanic (bolt sorter).....	R02
Clerk, information.....	206	Operator, power sewing-machine.....	R03
Editor, film.....	206	Watch and chronometer repairer.....	R03
Inker.....	206	Operator, spark-plug section.....	R07
Clerk, stamp.....	208	Packer, spark-plug section.....	R07
Operator, adding-machine.....	208	Inspector of ordnance material, bench.....	R12
Operator, conveyor-machine.....	208	Inspector of ordnance material.....	R14
Pipster, tester and lubber (quartz crystal).....	308	Mechanic, radio.....	R20
Tap grinder (quartz crystal).....	308	Factor, classified, spark-plug cleaner.....	R31
Repairman, instrument (and sensor).....	308	Clerk, production traffic.....	R32
Draftsman.....	407	Clerk-stenographer.....	R35
Elevator operator, inside machine shop.....	407	Mechanic, typewriter.....	R35
Elevator operator, supply shop.....	407	Operator, telephone.....	R36
Engineering draftsman, chief.....	407	Machinist.....	R37
Ordinanceman (supply shop).....	407	Clerk, maintenance.....	1001
Draftsman.....	409	Collector, band, bindery section.....	1001
Engineering draftsman.....	409	Collector, band, small jobs, bindery.....	1001
Operator, telephone.....	504	Electrician, maintenance.....	1001
Stenographer and typist.....	504	Mechanic, micrograph, maintenance.....	1001
Clerk, assistant.....	505	Operator (photo process).....	1001
Operator, telephone.....	505	Operator, vartype (copy preparation).....	1001
Naval inspector, ammunition (cassette and under), Cincinnati Ballerak Co., Cincinnati, Ohio.....	610	Trimmer, photostatic-print.....	1001
Telephone operator.....	711	Typist, electromatic (proportional spacer).....	1001
Typist, telephone.....	715	Typist, electromatic (regular).....	1001
Receiver (bandry).....	808		
Operator, telephone, regular, temporary relief.....	813		

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OR DEFORMITY OF BACK (24)

Engineman, powerhouse.....	101	Operator, telephone.....	106
Rope maker.....	101	Operator, telephone, chief.....	106

PORTIONS SUITABLE FOR PERSONS WITH DEBILITY OR DEFORMITY OF
BACK (C-4) Continued

Title of position	Region and establishment	Title of position	Region and establishment
Baster	201	Tractor and lift operator	201
Buttonhole maker, hand	201	Truck driver	201
Cleaner, clothing worker	201	Turner operator (laundry)	201
Clothing examiner	201		
Cook sewing-machine operator	201	Aircraft-instrument mechanic	205
Cutter, assistant custom	201	Airplane-hydraulic mechanic (engineering)	205
Cutter, custom	201	Bulldozer operator (utilities)	205
Cutter, head custom	201	Chauffeur (transfer service)	205
Double-needle sewing-machine operator	201	Dispatcher, motor vehicle (transfer service)	205
Patternmaker (clothing)	201	Lift operator (sheet supply)	205
Pocket maker, sewing-machine operator	201	Motor truck driver (heavy and light)	205
Textile inspector	201	Road roller operator (utilities)	205
Trouser finisher	201	Stationary engineer (utilities)	205
Trouser operator	201	Tail clerk (engineering)	205
Trouser sewing-machine operator	201		
		Assembler	206
Benchman	202	Artillery accide	206
Bench worker, hand, metal	202	Chief, information	206
Drill-press operator, shop	202	Editor, continuity	206
Driller, shop	202	Editor, film	206
Lay-out man	202	Engineer, control	206
Saw filer	202	Indexer	206
		Operator, mimeograph	206
Bench assembler	202	Recorder	206
Classified laborer, sprayer	202	Retoucher, photographic	206
Cup filer	202	Splicer, film	206
Cup-photo filer	202		
Dry-houseman (dry-cleaning plant)	202	Naval inspector, guns, Almy	207
Explosive operator, laborer	202	Machine Co., New York, N. Y.	
Mechanical time-fuze operator	202	Naval inspector, instrument, electrical, Longhine Witham Co., New York, N. Y.	207
Operator, automatic-screw machine	202	Naval inspector, ordnance, Bethlehem and Martin Co., New York, N. Y.	207
Operator, drill-press	202	Naval inspector, radio, Emerson Radio Corp., New York, N. Y.	207
Operator, reaming machine	202	Naval inspector, radio, Telephonics Corp., New York, N. Y.	207
Operator, spring-making machine	202	Naval inspector, radio, Western Electric Co., Jersey City, N. J.	207
Operator, thread-press	202	Naval inspector, radio (super-vision)	207
Primer assembler	202	Naval inspector, radio (sounder), Hamamilton Radio Corp., New York, N. Y.	207
Primer inserter	202	Naval inspector, receiver (under and hood), Hamamilton Radio Corp., New York, N. Y.	207
Shrinker	202	Naval inspector, safety belts, Compund Bag Co., New York, N. Y.	207
Addressograph-machine operator	203	Charwoman, hand	208
Cutler (laundry)	203	Clerk, assistant	208
Checker, remitting (laundry)	203	Clerk, assistant stenographer	208
Checker, shipping (laundry)	203	Clerk, assistant typist	208
Drill-press operator (sheet-metal)	203	Clerk, junior and chief	208
Elevator dispatcher	203		
Lay-out man (sheet-metal)	203		
Machinist (automobile repair shop)	203		
Marker (laundry)	203		
Multilith, multigraph, and mimeograph-machine operator	203		
Presser, hand (laundry)	203		
Presser, operator (laundry)	203		
Tabulating-machine operator	203		
Telephone operator	203		

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OR DEEDHAMTY OR
BACK (24) - Continued

Title of position	Region and establish- ment	Title of position	Region and establish- ment
Clerk, general	303	Trainee, lather (machina shop)	403
Clerk, stamp	303	Trainee, power-press (machina shop)	403
Clerk, window	303	Chauffeur	405
Custodian, assistant	303	Electrician	405
Elevator starter	303	Laboratory mechanic	405
Foreman, pneumatic tubes	303	Laboratory mechanic, assistant	405
Manager, property	303	Laboratory mechanic, junior	405
Mechanic, ignition	303	Mechanic	405
Operator, rolling-machine	303	Percolate equipment	406
Operator, mail chief, telephone	303	Rifle cleaner	406
Operator, elevator	303	Wireworker, aviation	406
Operator, key-punch machine	303	Bricklayer	407
Superintendent, assistant	303	Die cutter	407
Draftsman, apprentice	303	Die maker	407
Draftsman, assistant	303	Double-overall operator	407
Draftsman, principal	303	Draftsman	407
Under engineering shop, female	303	Elevator operator, inside machine shop	407
Watch and chronometer repair man	303	Elevator operator, supply shop	407
Chemist (all grades)	304	Engineering draftsman aide	407
Examiner, inspection sub-stance- ous supplies	304	Engineering draftsman appren- tice	407
Finisher, tester and holder (quartz crystal)	303	Engineering draftsman, chief	407
Grader, wafer and blank (quartz crystal)	303	Engineer, junior, operating	407
Lap grinder (quartz crystal)	303	Engineer, stationery, operating	407
Operator, tractor	303	Foreman, machinemen	407
Orientator (quartz crystal)	303	Gatvaulzer	407
Technician, cutting room (quartz crystal)	303	Grinder	407
Master machanic	401	Hammer runner	407
Optical polish and wax roller	401	Helper, navigation instrument maker	407
Ordinance worker, male and fe- male, machine shop	401	Helper, tracer, female, machine shop	407
Ordinanceman, flat, second, and third class	402	Joiner, supply shop	407
Ordinance worker, female	402	Lather	407
Chauffeur	403	Mason, brick	407
Chemical-joint operator	403	Mason, stone	407
Draftsman	403	Operator, drawing-machine	407
Gas-mask assembler	403	Ordinanceman (supply shop)	407
Gas-mask tester	403	Sailmaker	407
Glass blower	403	Shipfitter, shop	407
Glass-blower apprentice	403	Sweeper	407
Guard	403	Title plate setter	407
Inspector	403	Upolsterer	407
Multithic, multiphase, and multiphase-machine operator	403	Draftsman	400
Operator, gas mask machine	403	Engineering draftsman	400
Operator, tractor, light duty	403	Gatvaulzer	400
Sewing-machine operator	403	Helper, tracer	400
Storekeeper	403	Joiner	400
Trainee, drill-press (machine shop)	403	Lather	400
Trainee, grinder (machine shop)	403	Master mechanic	400
		Sailmaker	400
		Shipfitter, shop	400
		Upolsterer	400
		Joiner	410
		Ordinance worker (female)	410
		Ordinanceman	410

POSITIONS SUITABLE FOR PERSONS WITH DEBILITY OR DEFORMITY OF BACK (24) Continued

Title of position	Region and establishment	Title of position	Region and establishment
Checker.....	411	Chief, records.....	604
Checker, under.....	411	Chief, supplies.....	604
Guard.....	411	Laborer's foreman.....	604
Storekeeper.....	411	Operator, elevator.....	604
Storekeeper, under.....	411	Operator, telephone.....	604
		Supervisor.....	604
Classified laborer.....	412		
Ordnance worker, female.....	412	Chief, records.....	605
Powder-factory attendant.....	412	Laborer's foreman.....	605
		Operator, telephone.....	605
Hand ironer.....	413	Superintendent, motor vehicles.....	605
Mangle handler.....	413		
Marker.....	413	Chief, records.....	606
Press operator, laundry.....	413	Chief, supply.....	606
Sorter.....	413	Custodian, assistant.....	606
		Operator, elevator.....	606
Checker.....	414	Superintendent, motor vehicles.....	606
Classified laborer.....	414	Supervisor.....	606
Guard.....	414		
Musicians handler.....	414	Naval inspector, radio.....	607
Storekeeper.....	414		
		Aircraft-maintenance supervisor, junior assistant.....	601
Draftsman, mechanical.....	415	Aircraft-radio mechanic, bench.....	601
Junior checker.....	415	Chief of plant production.....	601
Machine operator.....	415	Foreman, general mechanic.....	601
Ordnance worker (female).....	415	Mechanic, repair, verbal photo-graphic camera.....	601
Packer.....	415	Storekeeper, light duty.....	601
Punch-machine operator (print shop).....	415		
Stapling-machine operator.....	415	Checker, electrical.....	604
Storekeeper, junior.....	415	Checker, electrical, junior.....	604
		Checker, electrical, under.....	604
Operator, passenger elevator.....	416	Foreman, packer.....	604
		Inspector, tuberculosis supplies.....	601
Bookkeeper.....	417	Inspector, tents and clothing.....	604
Custodian, assistant.....	417	Inspector, textile and tenting.....	604
Dispatcher, motor vehicle.....	417	Truck dispatcher.....	604
Junior.....	417		
Operator, elevator.....	417	Draftsman, under engineering table.....	605
		Engineering table, office.....	605
Charwoman, head.....	418	Overseer, plant, electroplating.....	607
Custodian, assistant.....	418		
Operator, elevator.....	418	Foreman, general.....	608
Operator, passenger elevator.....	418		
		Inspector, ordnance tentorium.....	612
Instrument maker.....	601		
Job printer.....	601	Storekeeper, motor parts specialist.....	618
Optical-parts inspector.....	601		
Saltmaker.....	601		
Senior general mechanic, refrigeration.....	601	Naval inspector, ammunition; E. H. Lawson Co., Cincinnati, Ohio.....	610
Sower.....	601		
Toal maker.....	601	Naval inspector, ammunition (associate and under), Cincinnati Ballerank Co., Cincinnati, Ohio.....	610
Water tender.....	601		
		Naval inspector, ammunition (resident), Cincinnati Ballerank Co., Cincinnati, Ohio.....	610
Optical-instrument assembler.....	602		
Optical-parts inspector.....	602		
Saw miller.....	602		
Watch and chronometer repairman.....	602		

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OR DEFORMITY OF BACK (24)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
Naval inspector, castings (resident), Aluminum Industries, Cincinnati, Ohio	619	Foreman and assistant, hydraulic press	701
Naval inspector, castings, heavy (associate and under), Aluminum Industries, Cincinnati, Ohio	619	Foreman and assistant, inspection	701
Naval inspector, castings, light (associate and under), Aluminum Industries, Cincinnati, Ohio	619	Foreman and assistant, lay-out	701
Naval inspector, castings, light (associate and under), Aluminum Industries, Cincinnati, Ohio	619	Foreman and assistant, ordnance maintenance	701
Naval inspector, castings, light (associate and under), Aluminum Industries, Cincinnati, Ohio	619	Foreman and assistant, planing	701
Naval inspector, castings, light (associate and under), Aluminum Industries, Cincinnati, Ohio	619	Foreman, apprentice	701
Naval inspector, castings, light (associate and under), Aluminum Industries, Cincinnati, Ohio	619	Foreman, artillery maintenance	701
Naval inspector, castings, light (associate and under), Aluminum Industries, Cincinnati, Ohio	619	Foreman, assembly recuperator	701
Naval inspector, castings, light (associate and under), Aluminum Industries, Cincinnati, Ohio	619	Foreman, assistant, general	701
Naval inspector, castings, light (associate and under), Aluminum Industries, Cincinnati, Ohio	619	Foreman, automotive	701
Naval inspector, castings, light (associate and under), Aluminum Industries, Cincinnati, Ohio	619	Foreman, blueprint	701
Naval inspector, castings, light (associate and under), Aluminum Industries, Cincinnati, Ohio	619	Foreman, cloth and leather	701
Naval inspector, castings, light (associate and under), Aluminum Industries, Cincinnati, Ohio	619	Foreman, electrical	701
Naval inspector, castings, light (associate and under), Aluminum Industries, Cincinnati, Ohio	619	Foreman, forge	701
Naval inspector, castings, light (associate and under), Aluminum Industries, Cincinnati, Ohio	619	Foreman, garage	701
Naval inspector, castings, light (associate and under), Aluminum Industries, Cincinnati, Ohio	619	Foreman, general	701
Naval inspector, castings, light (associate and under), Aluminum Industries, Cincinnati, Ohio	619	Foreman, paint	701
Naval inspector, castings, light (associate and under), Aluminum Industries, Cincinnati, Ohio	619	Foreman, pattern	701
Naval inspector, castings, light (associate and under), Aluminum Industries, Cincinnati, Ohio	619	Foreman, welder	701
Naval inspector, castings, light (associate and under), Aluminum Industries, Cincinnati, Ohio	619	Foreman, woodworking	701
Naval inspector, castings, light (associate and under), Aluminum Industries, Cincinnati, Ohio	619	Leather worker, benchman	701
Naval inspector, castings, light (associate and under), Aluminum Industries, Cincinnati, Ohio	619	Leather worker, special	701
Naval inspector, castings, light (associate and under), Aluminum Industries, Cincinnati, Ohio	619	Moveman	701
Naval inspector, castings, light (associate and under), Aluminum Industries, Cincinnati, Ohio	619	Operator, drawbridge	701
Naval inspector, castings, light (associate and under), Aluminum Industries, Cincinnati, Ohio	619	Operator, machine, turret-lathe	701
Naval inspector, castings, light (associate and under), Aluminum Industries, Cincinnati, Ohio	619	Operator, sewing-machine, cloth, leather	701
Naval inspector, castings, light (associate and under), Aluminum Industries, Cincinnati, Ohio	619	Operator, tractor, shop	701
Naval inspector, castings, light (associate and under), Aluminum Industries, Cincinnati, Ohio	619	Operator, water-lifter	701
Naval inspector, castings, light (associate and under), Aluminum Industries, Cincinnati, Ohio	619	Truck driver, heavy duty	701
Naval inspector, castings, light (associate and under), Aluminum Industries, Cincinnati, Ohio	619	Foreman, footwear	702
Naval inspector, castings, light (associate and under), Aluminum Industries, Cincinnati, Ohio	619	Foreman, textile	702
Naval inspector, castings, light (associate and under), Aluminum Industries, Cincinnati, Ohio	619	Seamstress	702
Naval inspector, castings, light (associate and under), Aluminum Industries, Cincinnati, Ohio	619	Shoe repairman	702
Naval inspector, castings, light (associate and under), Aluminum Industries, Cincinnati, Ohio	619	Engineer and superintendent of construction	703
Naval inspector, castings, light (associate and under), Aluminum Industries, Cincinnati, Ohio	619	Fuel overman	703
Naval inspector, castings, light (associate and under), Aluminum Industries, Cincinnati, Ohio	619	Sanitary engineer	703
Naval inspector, castings, light (associate and under), Aluminum Industries, Cincinnati, Ohio	619	Sheet-metal foreman	703
Naval inspector, castings, light (associate and under), Aluminum Industries, Cincinnati, Ohio	619	Elevator operator	704
Naval inspector, castings, light (associate and under), Aluminum Industries, Cincinnati, Ohio	619	Inspector, light duty	706
Naval inspector, castings, light (associate and under), Aluminum Industries, Cincinnati, Ohio	619	Inspector, light duty	707
Naval inspector, castings, light (associate and under), Aluminum Industries, Cincinnati, Ohio	619	Inspector, light duty	708
Naval inspector, castings, light (associate and under), Aluminum Industries, Cincinnati, Ohio	619	Inspector, light duty	709
Naval inspector, castings, light (associate and under), Aluminum Industries, Cincinnati, Ohio	619	Chaulfeur	711
Naval inspector, castings, light (associate and under), Aluminum Industries, Cincinnati, Ohio	619	Chok	711
Naval inspector, castings, light (associate and under), Aluminum Industries, Cincinnati, Ohio	619	Dilectian	711
Naval inspector, castings, light (associate and under), Aluminum Industries, Cincinnati, Ohio	619	Drug clerk (pharmacist)	711
Naval inspector, castings, light (associate and under), Aluminum Industries, Cincinnati, Ohio	619	Elevator operator	711

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OR DEFORMITY OF
BACK (24)—Continued

Title of position	Region and establish- ment	Title of position	Region and establish- ment
Guard (watchman).....	711	Operator, elevator.....	809
Laboratory technician.....	711	Operator, telephone.....	809
Telephone operator.....	711	Clerk.....	810
Cook.....	712	Custodian, assistant.....	812
Dietician.....	712	Custodian, assistant.....	813
Junior cook, nurses' quarters.....	712	Operator, telephone, regular, temporary relief.....	813
Elevator, starter.....	715	Carrier, foreman.....	810
Typist, dictaphone.....	715	Clerk, financial.....	816
Assistant clerk.....	801	Clerk, head.....	810
Bandolier.....	801	Clerk, registered mail.....	810
Checker.....	801	Clerk, war bonds and postal sav- ings.....	810
Chronographer, ammunition- proof technician.....	801	Postmaster, assistant.....	816
Subinspector, mercury-oreck.....	801	Automobile operator, chauffeur.....	901
Subinspector, ordnance material, ferrous.....	801	Foreman, dry cleaning.....	902
Timekeeper.....	801	Manotyp operator and repul- man.....	902
Acetylene-burner machine.....	802	Checker, ordnance material, ex- plosives.....	903
Air-compressor operator.....	802	Foreman, powder and explosives.....	903
Checker, labor material (mudflor)	802	Inspector, ordnance material, assistant.....	905
Checker, steel.....	802	Inspector, ordnance material, junior.....	905
Crane operator.....	802	Inspector, ordnance material, minor.....	905
Draftsman, engineering (ship).....	802	Foreman, construction.....	907
Draftsman, engineering nide.....	802	Inspector, grouting.....	907
Guard (tower watchman).....	802	Operator, compressor.....	907
Recorder of welding records.....	802	Operator, concrete mixer.....	907
Timekeeper.....	802	Operator, pump, Diesel.....	907
Tracer, draftsman office.....	802	Operator, pump, gasolene.....	907
Packer.....	803	Operator, tractor, crawler type.....	907
Guard (escort).....	804	Supervisor, quarry.....	907
Grease monkey (tray line).....	805	Checker (parcel-post).....	908
Handyman.....	805	Clerk, assistant, storage.....	908
Tailor.....	805	Foreman of packers, junior.....	908
Bacteriologist.....	808	Laborer.....	908
Chauffeur.....	808	Laborer (operating section).....	908
Classifier (laundry).....	808	Laborer (parcel-post).....	908
Clerk, supply (laundry).....	808	Packer, chief.....	908
Dental assistant.....	808	Packer, selector.....	908
Instructor, cadet.....	808	Chief, records (motor vehicle service).....	909
Instructor, theory.....	808	Clerk.....	909
Janitor.....	808	Clerk (motor vehicle service).....	909
Janitress.....	808	Clerk, special (motor vehicle service).....	909
Marker.....	808	Custodian, assistant.....	909
Messenger.....	808		
Receiver (laundry).....	808		
Repairman, shoe, junior and senior.....	808		
Seamstress.....	808		
Seamstress, senior.....	808		
Superintendent (laundry).....	808		
Supervisor (shoe shop).....	808		
Supervisor of messenger service.....	808		
Technician, dental laboratory.....	808		

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OR DEFORMITY OF
BACK (24)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
operator, telephone.....	900	Machine operator.....	X01
superintendent (motor vehicle service).....	900	Machine operator, special.....	X01
supervisor, route (motor vehicle service).....	900	Machinist, helper.....	X01
		Machinist, inside.....	X01
		Machinist, senior.....	X01
chief, records (motor vehicle service).....	910	Mangle hand.....	X01
clerk (motor vehicle service).....	910	Millman.....	X01
custodian, assistant.....	910	Molder.....	X01
operator, telephone.....	910	Operator, sewing-machine.....	X01
superintendent (motor vehicle service).....	910	Optical-glass grinder and polisher.....	X01
supervisor, route (motor vehicle service).....	910	Optical-glass plate & gage maker.....	X01
		Optical-instrument assembler.....	X01
		Optical-instrument maker.....	X01
		Paint sprayer.....	X01
		Painter.....	X01
custodian, assistant.....	911	Patternmaker.....	X01
operator, telephone.....	911	Platemaker (patternmaker).....	X01
		Press operator.....	X01
clerk, claim department.....	T01	Presser, ink.....	X01
operator, key-punch machine.....	T01	Puncher.....	X01
		Radio mechanic.....	X01
clerk, C. O. D. (write-up).....	T01	Heat heater.....	X01
operator, perforating-machine.....	T01	Sailmaker.....	X01
		Shearer.....	X01
driver, truck, heavy duty.....	T05	Temperer.....	X01
inspector, automobile.....	T05	Cluser, wiper, copper pipes.....	X01
laborer, foreman.....	T05	Watch and chronometer repairer.....	X01
laborer, foreman, assistant.....	T05	Watchman, guard, policeman.....	X01
operator, pump.....	T05		
boatbuilder.....	X01	Aircraft-instrument mechanics (all grades).....	X02
canvas maker.....	X01	Aircraft-instrument mechanics helper (all grades).....	X02
element builder.....	X01	Aircraft-instrument mechanics learner (all grades).....	X02
finished laborer.....	X01	Architect.....	X02
finished laborer in pattern-maker shop.....	X01	Chairman.....	X02
boat finisher, hand ironer.....	X01	Engineer, architectural.....	X02
ho-machine operator.....	X01	Engineer, associate, architect-archt.....	X02
double-needle operator.....	X01	Engineer, associate, electrical.....	X02
drill runner, pneumatic.....	X01	Engineer, electrical.....	X02
engineer.....	X01	Engineer, mechanical.....	X02
engineer, steam.....	X01	Engineer, structural.....	X02
foreman, pipe fitter.....	X01	Joiner.....	X02
foundry chiller.....	X01	Painter, general.....	X02
gas cutter and burner.....	X01	Painter, quartermaster.....	X02
gate tender.....	X01	Painter, sign.....	X02
general foreman, rigger.....	X01	Painter, stumper.....	X02
grainer.....	X01	Refrigerator.....	X02
hammer runner.....	X01	Storekeeper.....	X02
helper, electrician.....	X01	Storekeeper, assistant.....	X02
inspector, assistant, concrete.....	X01	Storekeeper, foreman.....	X02
inspector, cement.....	X01	Storekeeper, junior.....	X02
inspector, optical-parts.....	X01	Storekeeper, kitchen equipment.....	X02
instrument maker.....	X01	Storekeeper, principal.....	X02
ladleman, foundry.....	X01	Storekeeper, supply.....	X02
lead burner.....	X01	Storekeeper, technical aviation.....	X02
leather worker, upholsterer.....	X01		
letterer.....	X01		

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OR DEFORMITY OF
BACK (24)—Continued

Title of position	Region and establish- ment	Title of position	Region and establish- ment
Surveyor, chief of party.....	X02	Inspector, Army Ordnance mate- rial.....	R11
Surveyor, instrument man.....	X02		
Woodworker helper.....	X02	Inspector of ordnance material, bench.....	R12
Helper, general (torpedo inspec- tion).....	X04	Inspector of ordnance material..	R13
Inspector, torpedo parts.....	X04		
Operator, automatic-machine....	X04	Inspector of ordnance material..	R14
Operator, mill.....	X04		
Ordnanceman.....	X04	Coloer, junior, prover.....	R17
Checker.....	X05	Coloer, senior, prover.....	R17
Checker, inventory.....	R01	Ironer, hand, laundry.....	R19
Draftsman, marine, inside.....	R01	Laundry foreman.....	R19
Foreman, pier.....	R01		
Aircraft-instrument mechanic....	R02	Naval inspector, Ellet-MacGul- lough Co., San Bruno, Calif..	R27
Die-machine operator.....	R02	Naval inspector, General Cable Co., Emeryville, Calif.....	R27
Double-needle operator.....	R02	Naval inspector, Grove Regu- lator Co., Berkeley, Calif.....	R27
Grinder operator.....	R02	Naval inspector, Merchant Cal- culating Machine Co., Emery- ville, Calif.....	R27
Helper, airplane mechanic (bolt sorter).....	R02	Naval inspector, Simmons Co., San Francisco, Calif.....	R27
Inspector, Naval aviation stores..	R02	Naval inspector, Standard Oil Co., refinery (oilier), Rich- mond, Calif.....	R27
Laborer (sorting bolts, nuts, screws).....	R02		
Metal sprayer.....	R02		
Wireworker, aviation.....	R02		
Armature-coil taper.....	R03		
Can tester.....	R03	Laborer, classified, assembling hoop clamps.....	R29
Laborer (stuffing kapok into life- jacket pads).....	R03	Laborer, classified, removing spark-plugs.....	R29
Laborer, press operator (forms bottom).....	R03	Laborer, classified, sorting bolts and nuts.....	R29
Operator, power sewing-machine	R03	Mechanic, radio.....	R29
Tufting-machine operator.....	R03	Worker, aircraft plexiglass, me- chanic and metalsmith.....	R29
Watch and chronometer re- pairer.....	R03	Worker, aviation fabric.....	R29
Welder (sides).....	R03	Worker, instrument, luminous dial painter.....	R29
Welder (back-works sides of buckets).....	R03		
Welder (welds handles to sides of buckets).....	R03	Naval inspector, Automatic- Screw Machine Co., Los Angeles, Calif.....	R30
Inspector of ordnance.....	R00	Naval inspector, Bush-Ross Tool Co., Los Angeles, Calif.....	R30
Cleaner, pistons.....	R07	Naval inspector, General Metals Corp., Los Angeles, Calif.....	R30
Cleaner, spark-plug section.....	R07	Naval inspector, Menzies Inc., Los Angeles, Calif.....	R30
Laborer, spark-plug section.....	R07		
Leather worker.....	R07	Naval inspector, Norris Stamp- ing and Mfg. Co., Los Angeles, Calif.....	R30
Paoker, spark-plug section.....	R07	Naval inspector, Sawyer Electric Mfg. Co., Los Angeles, Calif..	R30
Helper, instrument maker.....	R09	Naval inspector, Sound Equip- ment Corp., Hollywood, Calif..	R30
Instrument maker.....	R09		
Mechanic, instrument maker.....	R09		
Optical-parts inspector.....	R09		
Communications operator, assist- ant.....	R10		

POSITIONS SUITABLE FOR PERSONS WITH DISABILITY OR DEFORMITY OF
BACK (24)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
Plant inspector, Utilities Electric Steel Foundry, Los Angeles, Calif.	R30	Janitor, foreman	R35
Plant inspector, W. P. Fuller & Co., Los Angeles, Calif.	R30	Mechanic, typewriter	R35
Plant inspector, Warmen Steel Casting Co., Los Angeles, Calif.	R30	Chairwoman	R36
Plant inspector, extrusion press, Aluminum Company of America, Vernon, Calif.	R30	Clerk, and janitor clerk	R36
Plant inspector, forge shop, Aluminum Company of America, Vernon, Calif.	R30	Operator	R36
Plant inspector, foundry, Aluminum Company of America, Vernon, Calif.	R30	Janitor	R36
Plant inspector, laboratory, Aluminum Company of America, Vernon, Calif.	R30	Operator, elevator	R36
Plant inspector, shipping, Aluminum Company of America, Vernon, Calif.	R30	Operator, telephone	R36
Painter, chemical, spark-plug cleaner	R31	Dispatcher	R37
Worker, production traffic	R32	Machinist	R37
Engineer and trolley, radio	R32	Artist, illustrator	D01
Operator, cryptograph	R32	Artist, illustrator (copy preparation)	D01
Operator (electrother)	R33	Clerk, maintenance	D01
Operator (examining)	R33	Collator, hand, bindery section	D01
Operator (marking and sizing)	R33	Collator, hand, small jobs, bindery	D01
Operator (sizing)	R33	Draftsman, statistical	D01
Operator, hand	R33	Draftsman, statistical (copy preparation)	D01
Operator, power sewing machine	R33	Electrician, maintenance	D01
Worker, metal	R33	Machinist, lathes (all types)	D01
Operator, elevator	R34	Mechanic, mimeograph, maintenance	D01
Operator, telephone	R34	Operator (photo process)	D01
Clerk-stenographer	R35	Operator, cylindrical-grinder	D01
Custodian, assistant	R35	Operator, drill-press	D01
		Operator, drill-punch, paper	D01
		Operator, photostat-machine	D01
		Operator, saddle-stitcher	D01
		Operator, stapling-machine	D01
		Operator, surface-grinder	D01
		Operator, vortype (copy preparation)	D01
		Photolithographer (photo process)	D01
		Trimmer, photostatic-print	D01
		Typist, electromechanical (proportioned spacer)	D01
		Typist, electromechanical (regular)	D01

PART III

POSITIONS SUITABLE FOR THE BLIND OR PERSONS WITH VISION DEFECTS

For the purposes of this manual the Commission has accepted the definition of the blind used by the Services for the Blind of the Office of Education.

"Any person who has not more than 20/200 of visual acuity in the better eye with correcting lenses; or visual acuity greater than 20/200 but with a limitation in the field of vision such that the widest diameter of the visual field subtends an angle no greater than 20°."

The placement of persons who are blind presents very special problems. Several positions are listed in this edition of the manual as suitable for the blind; however, it is anticipated that no experience is gained in the placement of the blind, supplements will contain an additional number of positions.

Employers may hesitate to accept blind persons because of industrial risk and personal care, i. e., transportation and guide service which might be necessary for the blind. In "The Employment Security Review," vol. IX, No. 4, April 1942, published by the Reports and Analysis Division, Bureau of Employment Security, a report was made of a study by an electrical concern of accidents involving the physically handicapped in the period from 1929 to 1931. It was found that 23.5 percent of the handicapped group were injured, whereas 39.1 percent of the control group of nonhandicapped persons employed during the same period were injured. Their interpretation of these figures was that greater caution is exercised by the handicapped workers in avoiding accidents and that if carefully placed, they are no more, and possibly less, liable to injury than are the nonhandicapped. Often it is unnecessary for the employer to make special provisions for guide service in and out of, or around, plants since all necessary service of this kind is spontaneously offered by sighted associates and it is unnecessary for the employer to be concerned with this subject. Small groups of positions in sheltered environments, involving repetitive work, were surveyed in Government establishments and were found to have placement potentialities for the blind. These positions have been listed in this edition of the manual (see "Positions Suitable for the Blind").

Persons who are blind in one eye with good vision in the other, represent a very important group with placement potentialities. Since it is questionable whether or not one-eyed persons develop a true stereopsis or depth perception, it has not been considered wise to place these individuals in dangerous positions, such as those of crane-truck operator working at high elevations, operators of moving machinery, truck and trailer drivers, feeding-machine operators, and in structural and maintenance jobs in which the duties involve the use of scaffolding. In many of these positions the surveys indicated that a normal acuity, stereopsis, normal muscle balance and other normal color vision are essential.

Positions such as laborer, handyman, and janitor, and certain types of mechanical and machinist, were not found to require any unusual visual aptitudes. Positions which have been found on survey to be particularly hazardous, with the possibility of further damaging the visual apparatus, have not been cited to indicate that persons with one eye can be placed in them. Such positions include those in which corrective additions are made, or where abrasive particles may be thrown into the eyes by grinding or clamping tools.

Many persons with impaired visual acuity fall in the so-called "industrially blind" class. Various ranges of visual acuity have been included in the "industrially blind" classification. The liberal interpretation of the range of industrial blindness may place persons with 20/70 to 20/180 residual visual acuity with optimum correction in the category of "industrially blind." A more strict interpretation placed upon this classification limits the range to 20/100 to 20/180 residual visual acuity with optimum correction.

As indicated above, persons with 20/200 or less visual acuity in the better eye with correcting lenses are considered blind according to the definition of Services for the Blind, Office of Education. Poor distant vision, according to industrial standards, with good near vision is considered as being compatible with the efficient performance, with minimum risk, of a large number of positions, in which extra occupational hazards are not serious considerations, such as inspector, machinist, and gauging and eddressing technician.

The positions listed for the blind in this column are suitable for the "industrially blind." Many of the positions listed as being suitable for persons who are blind in one eye are suitable also for persons who have impaired visual acuity in both eyes up to and including the industrial range of blindness. The greater degree of loss of visual acuity, the greater the need for care in placement from the standpoint of protecting the individual from further damage of the visual apparatus, and placing him in an environment which is relatively unhazardous.

POSSIBLE SERVICE FOR THE BLIND (78)

Title of position	Region and establishment	Title of position	Region and establishment
Dictaphone typist	101	Packer	803
Janitor	103	Wrapper	808
Storekeeper	101	Orthopaedic, cleaning plant	X03
Naval inspector, radio, Emerson Radio Corp., New York, N. Y.	207	Laborer (flushing drains and dis-burkation nets)	R01
General helper, baling (ant-cresses)	301	Laborer (flushing canvas strips onto standard tank frames)	R01
General helper (filling inserts for life-jackets)	301	Aviation fabric worker and rib stitcher	R02
Mechanic learner (lauring)	302	Helper, airplane mechanic (bolt center)	R02
Mechanic learner (laying up fabric)	302	Laborer (sorting bolts, nuts, screws)	R02
Mechanic learner, parachute cushions	302	Laborer (packed stuffer)	R03
Mechanic learner, parachute frames	302	Laborer (stuffing kapok into life-jacket packs)	R03
Mechanic learner, parachute packs	302	Operator, power sewing machine	R03
Aircraft-propeller mechanic, junior	302	Tapping machine operator	R03
Gas-mach assembler	403	Inspector of ordinance	R06
Operator, calculating-machine	405	Cleaner, pistons	R07
Electric-merita starter, disassembler	501	Cleaner, spark plug section	R07
Loader, film	501	Laborer, spark plug section	R07
Rivet sorter	501	Packer, spark plug section	R07
Screw packer	501	Laborer (dugging cotton)	R21
Spark-plug cleaner, buffer	501	Naval inspector, Marchmont Calculating Machine Co., Emeryville, Calif.	R27
Spark-plug cleaner, core-cleaner	501	Laborer, classified, assembling base clamps	R29
Spark-plug cleaner, disassembler	501	Laborer, classified, cleaning spark-plugs	R29
Spark-plug cleaner, reassembler and packer	501	Laborer, classified, sorting bolts and nuts	R29
Spark-plug cleaner, windblower	501	Worker, aircraft Plexiglass, mechanical and mechanical	R29
Storekeeper, under, supply	501	Laborer, classified, spark-plug cleaner	R31
Naval inspector, munition (assemble and under); Cincinnati Ballistik Co., Cincinnati, Ohio	610	Laborer (baling salvaged materials)	R33
Typist, dictaphone	715	Laborer (packer)	R33
Bankholder	801	Laborer (salvage)	R35
Cartridge packer	801		

JOBS SUITABLE FOR PERSONS BLIND IN ONE EYE WITH GOOD VISION IN THE OTHER (30)

Title of position	Region and establishment	Title of position	Region and establishment
smith	101	Double-needle sewing-machine operator	201
man, powerhouse	101	Patternmaker (clothing)	201
millder	101	Pocket maker, sewing-machine operator	201
maker, shop	101	Press operator (clothing)	201
net finisher, building trades	101	Presser, hand	201
er-smith, ship	101	Scamstress, hand	201
er-smith, shop	101	Spreeder (clothing worker)	201
phone typist	101	Textile inspector	201
rieman, ship	101	Trouser finisher	201
man, powerhouse	101	Trouser sewing-machine operator	201
man, powerhouse	101		
turner	101		
handler	101		
er	101		
init, inside	101	Benchman	202
man	101	Bench worker, hand, metal	202
powerhouse	101	Boatbuilder	202
filter, ship	101	Coppersmith	202
filter, shop	101	Die maker	202
her, ship	101	Electrician, ship	202
er, ship	101	Electrician, shop	202
er	101	Furnaceman, foundry	202
maker	101	Gas cutter and burner	202
aker, ship	101	Instrument assembler	202
aker, ship	101	Joiner, ship	202
er	101	Joiner, shop	202
metal worker, ship	101	Ladleman, foundry	202
metal worker, ship	101	Lay-out man	202
ller	101	Lens burner, ship	202
maker	101	Lens burner, shop	202
man, building trades	101	Liftman	202
handler, powerhouse	101	Molder, foundry	202
		Onlinceman	202
	103	Painter, ship	202
		Patternmaker	202
reaper	101	Pipe coverer and heater, ship	202
		Pipe coverer and insulator, ship	202
office machinist	105	Pipe fitter, ship	202
hist (general)	105	Pipe fitter, shop	202
reaper	105	Planer-machine operator	202
		Rivet heater	202
		Sailmaker, canvas worker	202
man	106	Saw filer	202
man	106	Slaver, steel-metal shop	202
man, hand	106	Steel-metal worker, bench	202
nesser	106	Shipfitter	202
au's helper	106		
	106	Bench assembler	203
lor, elevator	106	Block-press operator, explosives handler	203
tor, telephone	106	Classified laborer	203
tor, telephone, chief	106	Classified laborer, sprayer	203
	201	Crystallizer operator (tetryl explosive)	203
hole maker, hand	201	Cup filler	203
er, clothing worker	201	Cup-plate filler	203
sponger	201	Dry-housman (tetryl explosive)	203
ng examiner	201	Electrician, field	203
sewing-machine operator	201	Macramid-press operator (screen-press operator)	203
assistant custom	201	Mechanical time-fuze operator	203
custom	201		
head custom	201		

POSITIONS SUITABLE FOR PERSONS BLIND IN ONE EYE WITH GOOD VISION IN THE OTHER (30) Continued

Title of position	Region and establishment	Title of position	Region and establishment
Operator, automatic-screw machine.....	203	Airplane mechanic, engine (engineering).....	205
Operator, spring-making machine.....	203	Airplane mechanic, general (engineering).....	205
Powder trucker, explosives.....	203	Airplane-engine repairman (engineering).....	205
Primer assembler.....	203	Airplane-hydraulic machines (engineering).....	205
Primer inserter.....	203	Airplane-propeller mechanic (engineering).....	205
Sheet-metal worker.....	203	Antiquative technician (transport service).....	205
Shellacker.....	203	Carpenter (utilities).....	205
Sign painter.....	203	Checker (depot supply).....	205
Tetryl-blender operator.....	203	Dispatcher, motor vehicle (transport service).....	205
Tetryl-dissolver operator.....	203	Electroplater (engineering department).....	205
Tetryl-sifter operator, explosives handler.....	203	Fabric worker, textile and clothing (engineering).....	205
Threading-machine operator.....	203	Harbinger (depot supply).....	205
Addressograph-machine operator.....	204	Laborer, unskilled (utilities).....	205
Automobile mechanic helper.....	204	Loader and unloader (laborer, depot supply).....	205
Automobile mechanic, tender.....	204	Mason (utilities).....	205
Carpenter.....	204	Painter (utilities).....	205
Checker (laundry).....	204	Perkins repairman (engineering).....	205
Checker (warehouse).....	204	Phedic fabricator.....	205
Checker, receiving (laundry).....	204	Plumber (utilities).....	205
Checker, shipping (laundry).....	204	Reel-roller operator (utilities).....	205
Classifier (laundry).....	204	Shipping clerk (depot supply).....	205
Deckhand (water transportation).....	204	Stationary engineer (utilities).....	205
Elevator dispatcher.....	204	Steamfitter (utilities).....	205
Extractor man.....	204	Storekeeper (depot supply).....	205
Feeder (laundry).....	204	Store-room clerk, garage supplies.....	205
Handyman.....	204	Tool clerk (engineering).....	205
Jinder operator, microfilm (photostat operator).....	204	Welder, gas (utilities).....	205
Laborer, unskilled.....	204		
Lay-out man (sheet-metal).....	204	Antanator.....	206
Loader (laundry laborer).....	204	Artist, scenic.....	206
Loader and unloader (warehouse laborer).....	204	Circusman, unloader.....	206
Marine engineer (water transportation).....	204	Clerk, information.....	206
Marker (laundry).....	204	Clerk, shipping.....	206
Multibith, multigraph, and addressograph-machine operator.....	204	Creditor, property.....	206
Oilier, marine (water transportation).....	204	Editor, continuity.....	206
Patrolman.....	204	Editor, film.....	206
Presser, hand (laundry).....	204	Electrician, maintenance.....	206
Presser, operator (laundry).....	204	Engineer, sound.....	206
Puller (laundry laborer).....	204	Inter.....	206
Relating-machine operator.....	204	Lumber, film.....	206
Reaper (shop).....	204	Operator, hot-press (printer).....	206
Telephone operator.....	204	Operator, micrograph.....	206
Trucker, hand.....	204	Operator, motion picture.....	206
Turner operator (laundry).....	204	Painter.....	206
Washman (laundry).....	204	Property man.....	206
Wrapper (laundry).....	204	Recorder.....	206
Aircraft electrician (engineering, shop).....	205	Recorder, sound apparatus.....	206
Airplane copier (engineering).....	205	Retoucher, photographic.....	206
		Sideler, film.....	206
		Stage grip.....	206

POSITIONS SUITABLE FOR PERSONS BLIND IN ONE EYE WITH GOOD VISION IN THE OTHER (30)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
Naval inspector, cables, Armstrong & Goldsmith Co., New York, N. Y.	207	Naval inspector, welding, Bergen Polar Iron Works, Bayonne, N. J.	207
Naval inspector, cables, Western Electric Co., Kearny, N. J.	207	Charwoman	208
Naval inspector, castings, International Nickel Co., Bayonne, N. J.	207	Charwoman, head	208
Naval inspector, guns, Moray Machine Co., New York, N. Y.	207	Chief, records	208
Naval inspector, gun mounts, Neptune Motor Co., New York, N. Y.	207	Chief, supply	208
Naval inspector, instruments, electrical, Langdon Withnauer Co., New York, N. Y.	207	Clerk, assistant	208
Naval inspector, quartz crystals, Western Electric Co., Kearny, N. J.	207	Clerk, assistant stenographer	208
Naval inspector, radio, Emerson Radio Corp., New York, N. Y.	207	Clerk, assistant typist	208
Naval inspector, radio, Link Radio Corp., New York, N. Y.	207	Clerk, chief and junior, stock	208
Naval inspector, radio, Radio-Marine Corp., New York, N. Y.	207	Clerk, junior and chief	208
Naval inspector, radio, Telephones Corp., New York, N. Y.	207	Clerk, general	208
Naval inspector, radio, Western Electric Co., Jersey City, N. J.	207	Clerk, general typist and stenographer	208
Naval inspector, radio (super-vibr)	207	Clerk, loading platform	208
Naval inspector, radio condenser, Hammarlund Radio Corp., New York, N. Y.	207	Clerk, parcel-post	208
Naval inspector, radio condenser, Western Electric Co., Kearny, N. J.	207	Clerk, stamper	208
Naval inspector, radio transformer, Western Electric Co., Kearny, N. J.	207	Clerk, stock, (property)	208
Naval inspector, receiver (under and under), Hammarlund Radio Corp., New York, N. Y.	207	Clerk, stock, material	208
Naval inspector, rubber, Manhattan Rubber Co., Passaic, N. J.	207	Clerk, window	208
Naval inspector, safety belts, Champion Bag Co., New York, N. Y.	207	Custodian, assistant	208
Naval inspector, sylphonoid, Western Electric Co., Kearny, N. J.	207	Dispatcher	208
Naval inspector, teletype apparatus, Western Electric Co., Kearny, N. J.	207	Dispatcher, chief	208
Naval inspector, terminal equipment, Western Electric Co., Kearny, N. J.	207	Electrician and helper (property management)	208
		Elevator starter	208
		Engineer and assistant	208
		Engineer, chief	208
		Engineer, condenser assistant	208
		Fireman	208
		Fireman laborer	208
		Foreman (mechanical unit)	208
		Foreman of laborers	208
		Foreman, pneumatic tubes	208
		Foreman-in-charge (mechanical unit)	208
		Garageman	208
		Guard, captain and lieutenant	208
		Laborer, floor	208
		Laborer, hand-trucker	208
		Laborer, mail-bag-carrier and carrier	208
		Laborer, mail bag-packer	208
		Laborer, pneumatic tubes	208
		Laborer, verifier	208
		Manager, property	208
		Mutual	208
		Mechanic and helper, connecting-machine	208
		Mechanic and helper, electric door	208
		Mechanic, boiler	208
		Mechanic, principal, elevator	208
		Operator, adding-machine	208
		Operator, and chief, telephone	208
		Operator, connecting-machine	208
		Operator, conveyor-machine	208
		Operator, elevator	208

POSITIONS SUITABLE FOR PERSONS BLIND IN ONE EYE WITH GOOD VISION IN THE OTHER (30)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
Operator, key-punch machine....	208	Water tender.....	301
Operator, pneumatic tubes.....	208	Wheelbuilder.....	301
Operator, tabulating-machine....	208		
Painter.....	208	Aircraft-fabric worker.....	302
Plumber.....	208	Aircraft - instrument mechanic	
Polisher, marble.....	208	helper.....	302
Superintendent (mechanical		Electrician, aircraft radio.....	302
unit).....	208	Electrician, aircraft radio, helper..	302
Superintendent (motor vehicle		Helper, aircraft mechanical, gen-	
service).....	208	eral.....	302
Superintendent, assistant.....	208	Mechanic learner (hurryup).....	302
Valvegrinder.....	208	Mechanic learner (hurryup-	
		fabric).....	302
Anglesmith.....	301	Mechanic learner, parchment	
Architect.....	301	cushions.....	302
Blacksmith.....	301	Mechanic learner, parchment	
Boatbuilder.....	301	frames.....	302
Boilermaker.....	301	Mechanic learner, parchment	
Buffer and polisher.....	301	picks.....	302
Compositor.....	301	Metalsmith.....	302
Concrete cement worker.....	301		
Conductor, railroad.....	301	Assembler, female.....	303
Coppersmith.....	301	Assistant laboratory aide, female..	303
Cupola tender.....	301	Checker, shop.....	303
Electrician.....	301	Draftsman, apprentice.....	303
Gardener.....	301	Draftsman, assistant.....	303
Gas burner or cutter.....	301	Draftsman, principal.....	303
General helper, hallug (mat-		Fireman.....	303
tresses).....	301	Flange-checker helper.....	303
General helper (fitting inserts for		Junior engineering aide.....	303
life-jackets).....	301	Lay-out man, photolithographic..	303
Helper, general.....	301	Lay-out man, photolithographic	
Inspector, construction.....	301	helper.....	303
Inspector, construction, electrical.	301	Leather worker.....	303
Inspector, construction, mechanical.	301	Machine adjuster.....	303
Inspector, engineering material,		Mechanist.....	303
electrical.....	301	Mechanic.....	303
Inspector, engineering material,		Multilens loader.....	303
mechanical.....	301	Operator, blindery.....	303
Joiner, shop.....	301	Optical-jarls inspector.....	303
Linotype operator.....	301	Photographer.....	303
Machine operator, drill-press.....	301	Photographer helper.....	303
Machine operator, molding.....	301	Photolithographic bookbinder.....	303
Machine operator, power tools..	301	Photolithographic bookbinder	
Machinist.....	301	helper.....	303
Mason, brick.....	301	Printer.....	303
Mason, stone.....	301	Pressman.....	303
Melter, brass.....	301	Tool binder.....	303
Melter, electric.....	301	Under engineering aide, female..	303
Ordnanceman.....	301	Watch and chronometer repair-	
Packer.....	301	man.....	303
Patternmaker.....	301	Baler.....	303
Plasterer.....	301	Binder.....	303
Sailmaker.....	301	Button sewer.....	303
Shipfitter.....	301	Buttonhole maker, male.....	303
Shipfitter helper and trainee.....	301	Checker, junior.....	303
Shipwright.....	301	Chemist (all grades).....	303
File setter.....	301	Cloth sponger.....	303
Trackman.....	301	Designer, clothing.....	303
Tree surgeon.....	301	Embroidress, hand.....	303

POSITIONS SUITABLE FOR PERSONS BLIND IN ONE EYE WITH GOOD VISION IN THE OTHER (30) Continued

Title of position	Region and establishment	Title of position	Region and establishment
miner, inspection miscellaneous supplies	304	Inspector, aircraft supplies	307
miner, knitted and woven articles	304	Inspector, sewage and water	307
miner, box	304	Leather and canvas worker, junior and senior	307
operator of clothing	304	Mobile machine repairman	307
operator of textiles	304	Plastic molder	307
operator's trainee	304	Sewage-disposal worker	307
operator, skilled packer	304	Waterworks operating engineer	307
operator, blueprint (all grades)	304	Batteryman	308
operator, coal	304	Cutler and slicer, quartz crystal	308
operator, cement trucker	304	Electrician, maintenance	308
operator, collar maker	304	Engineer, operating, powerhouse	308
operator, embroidery-machines	304	Finisher, bender and holder, quartz crystal	308
operator, female, buttonhole maker	304	Foreman, shift (box shop)	308
operator, photostat	304	Lap grinder (quartz crystal)	308
operator, sewer	304	Machinist	308
operator, sewing-machine	304	Machinist (electrical)	308
operator, trouser finisher	304	Mechanic, maintenance (box shop)	308
operator, trouser maker	304	Operator, tractor	308
operator's helper, trimmer	304	Operator, woodworking-machine	308
photographer	304	Orientator (quartz crystal)	308
printer	304	Repairman, instrument (and senior)	308
printer, sewing-machine	304	Repairman, instrument (helper and junior helper)	308
shirttail able (all grades)	304	Repairman, office machines (all grades)	308
shoemaker	304	Repairman, radio	308
sewing-machine, machinist's helper	304	Sorter, metal	308
sewing-machine	304	Steam fitter	308
stockbroker, junior	304	Technician, quartz crystal	308
teller, assistant	304	Tester, capacitor	308
teller, dress-coat maker	304		
teller, general	304		
teller, hand buttonhole maker	304		
technological (gender and senior data)	304	Naval Inspector, engineering material, Crown Cam Co., Philadelphia, Pa.	309
textile examiner, female	304	Naval Inspector, engineering material, Electric Storage and Battery Co., Philadelphia, Pa.	309
under presser	304	Naval Inspector, engineering material, E. J. Stokes Machine Co., Philadelphia, Pa.	309
ventilator	305	Naval Inspector, engineering material, E. T. E. Clendt Brecker Co., Philadelphia, Pa.	309
die setter	305	Naval Inspector, engineering material, J. S. Thorn Co., Philadelphia, Pa.	309
operator, automatic pencil machine	305	Naval Inspector, engineering material, Quaker Rubber Corp., Philadelphia, Pa.	309
selector (factors)	305	Naval Inspector, engineering material, Westinghouse Electric and Mfg. Co., Philadelphia, Pa.	309
inspector, drafting	306	Naval Inspector, radio (all grades), R. C. A. Mfg. Co., Camden, N. J.	309
Aircraft mechanic, junior and senior	307		
Aircraft sheet-metal worker, junior	307		
Aircraft woodworker, junior and senior	307		
Aircraft-ammunition mechanic	307		
Aircraft-engine inspector, junior and senior	307		
Aircraft-engine mechanic, junior and senior	307		
Aircraft-propeller mechanic, junior	307		
filter operating engineer	307		

POSITIONS SUITABLE FOR PERSONS BLIND IN ONE EYE WITH GOOD VISION IN THE OTHER (30)-- Continued

Title of position	Region and establishment	Title of position	Region and establishment
Baker.....	310	Ordnanceman, first, second, and third class.....	402
Box filler.....	310	Chemical-plant operator.....	403
Brandler.....	310	Chemical-plant workman.....	403
Chemist (all grades).....	310	Driftsman.....	403
Designer, clothing.....	310	Gas-truck assembler.....	403
Operator, blueprint (all grades).....	310	Gas-truck tender.....	403
Operator, embroidery machine.....	310	Guard.....	403
Operator, photostat.....	310	Inspector.....	403
Photographer.....	310	Multithread, multithread and multithread-machine operator.....	403
Scientific aide (all grades).....	310	Operator, gas-truck machine.....	403
Technologist (senior and intermediate).....	310	Sewing-machine adjuster.....	403
Blacksmith apprentice, heavy fires.....	401	Spray painter.....	403
Blacksmith apprentice, other fires.....	401	Storekeeper.....	403
Blacksmith, heavy fires.....	401	Toxic-gas handler.....	403
Blacksmith helper, heavy fires.....	401	Trainer, drill-press (machine shop).....	403
Blacksmith helper, other fires.....	401	Trainer, grinder (machine shop).....	403
Blacksmith, other fires.....	401	Trainer, lathe (machine shop).....	403
Boilermaker.....	401	Trainer, powerspress (machine shop).....	403
Boilermaker's apprentice.....	401	Millman.....	404
Boilermaker's helper.....	401	Model maker.....	404
Box maker.....	401	Laboratory mechanic.....	405
Butler and polisher.....	401	Laboratory mechanic, assistant.....	405
Cartridge-case maker, mending.....	401	Laboratory mechanic, junior.....	405
Coppersmith.....	401	Machinist.....	405
Coppersmith's apprentice.....	401	Aircraft mechanic, general.....	406
Cupola tender.....	401	Aircraft mechanic, motor.....	406
Electrician, chief.....	401	Aircraft-fabric worker.....	406
Electrician, headinspector.....	401	Airplane mechanic.....	406
Electrician, quartermaster.....	401	Painter, finish and insulator.....	406
Gunby edgeman.....	401	Parachute repairman.....	406
Gunsmith or gunner, boiler-maker's shop.....	401	Rib fabricator.....	406
Heat treator.....	401	Wireworker, aviation.....	406
Helper, coppersmith.....	401	Apprentice.....	407
Helper, general, foundry.....	401	Bottleblower.....	407
Helper, machinist.....	401	Boilermaker.....	407
Helper, painter.....	401	Bricklayer.....	407
Helper, sheet-metal worker.....	401	Carpenter.....	407
Inspector, Ordnance.....	401	Carpenter (boat shop).....	407
Jolter.....	401	Carpenter helper.....	407
Master mechanic.....	401	Carpenter helper (boat shop).....	407
Mixer and appraiser.....	401	Cement finisher.....	407
Optical-glass grinder and polisher.....	401	Cement worker.....	407
Optical-glass plate and gage maker.....	401	Die cutter.....	407
Optical-instrument assembler.....	401	Die shaker.....	407
Optical-parts inspector.....	401	Double-mesh operator.....	407
Optical polish and wax maker.....	401	Driftsman.....	407
Sandblaster.....	401	Electrician, shop.....	407
Senior tool maker and tool maker.....	401	Elevator mechanic.....	407
Sheet-metal worker.....	401	Elevator operator, inside machine shop.....	407
Sheet-metal worker apprentice.....	401	Elevator operator, supply shop.....	407
Temperer.....	401	Engineering draftsman able.....	407
Welder.....	401		
Welder, electric.....	401		
Welder, gas.....	401		
Ordnance worker, female.....	402		

POSITIONS SUITABLE FOR PERSONS BLIND IN ONE EYE WITH GOOD VISION IN THE OTHER (30) -Continued

Title of position	Region and establishment	Title of position	Region and establishment
Engineering draftsman apprentice	407	Engineering draftsman	400
Electrician, shop	407	Electrician, shop	400
Engineering draftsman, chief	407	Galvanizer	400
Engineer, junior, operating	407	Gas cutter and burner	400
Engineer, stationary, operating	407	Helper, trainee	400
Foreman, multitemplate	407	Joiner	400
Frame bender	407	Letterer and printer, 2	400
Galvanizer	407	Loftman	400
Glazier	407	Master mechanic	400
Hammer runner	407	Mobler	400
Helper, navigation instrument maker	407	Painter	400
Helper, trainee, frame, machine shop	407	Pipe coverer and insulator	400
Joiner, supply shop	407	Pipe fitter, ship	400
Letterer and printer	407	Pipe fitter, shop	400
Loftman	407	Plumber	400
Mason, brick	407	Rigger (shop)	400
Mason, stone	407	Sailmaker	400
Miller	407	Sheet-metal worker	400
Operator, threadings-machine	407	Shipfitter, ship	400
Ordinanceman (supply shop)	407	Shipfitter, shop	400
Packer, supply shop	407	Ship joiner	400
Painter	407	Shipwright	400
Pipe coverer and insulator	407	Storekeeper	400
Pipe fitter, ship	407	Storekeeper, assistant	400
Pipe fitter, shop	407	Storekeeper, junior	400
Plasterer	407	Storekeeper, under	400
Plumber	407	Tool maker	400
Roofer	407	Upholsterer	400
Sailmaker	407	Welder	400
Shipfitter, ship	407	Welder, electric	400
Shipfitter, shop	407	Welder, gas	400
Ship joiner	407	Blacksmith	410
Shipwright	407	Blacksmith apprentice	410
Stover	407	Buffer and polisher	410
Storekeeper	407	Cement loader	410
Storekeeper, assistant	407	Cement worker	410
Storekeeper, junior	407	Coppersmith	410
Storekeeper, under	407	Coppersmith apprentice	410
Sweeper	407	Coppersmith helper	410
The plate roller	407	Hent tender	410
Trackman	407	Helper, general	410
Upholsterer	407	Joiner	410
Water tender	407	Machinist helper	410
Battery attendant	408	Packer	410
Blacksmith	408	Painter	410
Classified laborer	408	Pipe fitter	410
Gas cutter	408	Pipe fitter helper	410
Pipe fitter	408	Plumber	410
Plumber	408	Sheet-metal worker	410
Welder	408	Tenquerr	410
Anglemith	409	Tool maker	410
Blacksmith	409	Welder	410
Boatbuilder	409	Checker	411
Boilermaker	409	Checker, under	411
Buffer and polisher	409	Clothier examiner	411
Coppersmith	409	Guard	411
Draftsman	409	Laborer	411
		Storekeeper	411
		Storekeeper, under	411

POSITIONS SUITABLE FOR PERSONS BLIND IN ONE EYE WITH GOOD VISION IN THE OTHER (30)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
Classified laborer.....	412	Mechanic, special.....	416
Ordnance worker, female.....	412	Operator, card-punch.....	416
Powder factory attendant.....	412	Operator, freight elevator.....	416
		Operator, passenger elevator.....	416
Hand ironer.....	413	Operator, tabulating machine.....	416
Mangle handler.....	413	Painter, custodial.....	416
Marker.....	413	Painter, motor vehicle.....	416
Mechanic learner.....	413	Plumber.....	416
Parachute repairman.....	413	Watchman.....	416
Press operator, laundry.....	413		
Sorter.....	413	Bookkeeper.....	417
		Carrier, city mail.....	417
Carpenter.....	414	Charwoman.....	417
Chucker.....	414	Charwoman, head.....	417
Classified laborer.....	414	Clerk.....	417
Garri.....	414	Clerk, parcel-post.....	417
Machinist (machinist).....	414	Clerk, postal.....	417
Munitions handler.....	414	Custodian, assistant.....	417
Packer (ammunition).....	414	Dispatcher, motor vehicle.....	417
Painter.....	414	Engineer and helper.....	417
Plumber.....	414	Foreman, custodial, shop.....	417
Storekeeper.....	414	Janitor.....	417
		Laborer, postal.....	417
Auto-mechanic helper.....	415	Lampist.....	417
Auto-mechanic learner.....	415	Mechanic, custodial, elevator.....	417
Draftsman, mechanical.....	415	Mechanic, general.....	417
Extractor (laundry).....	415	Polisher, marble.....	417
Helper trainee (other).....	415	Operator, elevator.....	417
Helper trainee (mail, locomotive repairman).....	415	Watchman.....	417
Helper trainee (reckoning table).....	415		
Helper trainee (spray painter).....	415	Carrier, city mail.....	418
Junior chucker.....	415	Charman janitor.....	418
Laundress, head.....	415	Charwoman.....	418
Laundryman.....	415	Charwoman, head.....	418
Ordinance worker (female).....	415	Chief, records and supplies, garage.....	418
Packer.....	415	Clerk.....	418
Push-machine operator (print shop).....	415	Clerk, parcel-post.....	418
Shupling-machine operator.....	415	Custodian, assistant.....	418
Storekeeper, junior.....	415	Engineer, chief.....	418
		Fireman.....	418
		Garri.....	418
Carpenter, custodial.....	416	Mechanic, general.....	418
Carpenter, truck body.....	416	Mechanic, special.....	418
Carrier, city mail.....	416	Operator, elevator.....	418
Charwoman.....	416	Operator, freight elevator.....	418
Charwoman, head.....	416	Operator, telephone.....	418
Clerk, custodial.....	416		
Clerk, parcel-post.....	416	Architect.....	501
Clerk, postal.....	416	Calker, wood.....	501
Clerk, records.....	416	Carpenter, ship.....	501
Clerk, stock-room.....	416	Cement finisher.....	501
Dispatcher, motor vehicle.....	416	Coppermith.....	501
Electrician, custodial.....	416	Coppermith helper.....	501
Engineer.....	416	Cupola tender.....	501
Laborer, custodial.....	416	Driller, pneumatic.....	501
Laborer, postal.....	416	Electrician, cable splicer.....	501
Lampist.....	416	Engineer, Diesel.....	501
Mechanic and helper, custodial.....	416	Engineer, steam.....	501
Mechanic, general.....	416	Foreman, dredger section, pipe line.....	501
Mechanic, radiator.....	416	Boiler.....	501

POSITIONS SUITABLE FOR PERSONS BLIND IN ONE EYE WITH GOOD VISION IN THE OTHER (30)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
Frame binder.....	501	Mechanic, general.....	501
Handyman.....	501	Operator, elevator.....	501
Holder-on.....	501	Operator, telephone.....	501
Instrument maker.....	501	Stenographer and typist.....	501
Job printer.....	501	Superintendent, motor vehicles.....	501
Jobber.....	501	Supervisor.....	501
Junior architect.....	501		
Loftman.....	501	Carrier, city.....	506
Machinist, armament.....	501	Clearwayman.....	506
Marine engineboard.....	501	Chief, records.....	506
Marine stowman.....	501	Chief, supply.....	506
Millman.....	501	Ordnance, assistant.....	506
Mohler.....	501	Mechanic, chief.....	506
Operator, gas plant.....	501	Mechanic, general.....	506
Ordnanceman.....	501	Operator, elevator.....	506
Packer.....	501	Superintendent, motor vehicles.....	506
Patternmaker.....	501	Supervisor.....	506
Press operator.....	501		
Puncher.....	501	Naval inspector, mechanical, engineering material.....	507
Quartermaster junior.....	501	Naval inspector, ordnance, engineering material.....	507
Roofer.....	501	Naval inspector, radio.....	507
Sailmaker.....	501	Naval inspector, textile.....	507
Senior general mechanic, refrigeration.....	501		
Sewer.....	501		
Shearer.....	501	Aircraft electrician.....	601
Sheet-metal worker.....	501	Aircraft electrician helper.....	601
Tile and plate setter.....	501	Aircraft painter, aerial.....	601
Water tender.....	501	Aircraft sheet-metal worker, bench.....	601
		Aircraft sheet-metal worker, helper.....	601
Checker, under.....	502	Aircraft sheet-metal worker, plane.....	601
Draftsman.....	502	Aircraft armament mechanic.....	601
Priman, stationary boiler.....	502	Aircraft armament supervisor, junior assistant.....	601
Laborer, classified.....	502	Aircraft-radio mechanic, bench.....	601
Laborer, unclassified.....	502	Aircraft-radio mechanic helper.....	601
Optical-instrument finisher.....	502	Aircraft-radio mechanic, installed.....	601
Optical-parts inspector.....	502	Bricklayer.....	601
Electric-wireline starter, ribbon-sampler.....	503	Chief of plant production.....	601
Rivet sorter.....	503	Clerk, junior, property and supply.....	601
Screw packer.....	503	Electrician.....	601
Spark-plug cleaner, buff.....	503	Engineer, junior.....	601
Spark-plug cleaner, wire cleaner.....	503	Engineer, refrigeration.....	601
Spark-plug cleaner, dismantler and packer.....	503	Foreman, carpenter shop.....	601
Spark-plug cleaner, smallholder.....	503	Foreman, general mechanic.....	601
		Foreman, leather and canvas workers.....	601
Chief, records.....	504	Inspector, assistant, general construction.....	601
Chief, supplies.....	504	Inspector, general construction.....	601
Clerk.....	504	Mechanic, instrument, aircraft, bench.....	601
Custodian, residential.....	504	Mechanic, instrument, aircraft, plane.....	601
Engineer.....	504		
Engineer, assistant.....	504		
Engineer helper.....	504		
Guard.....	504		
Guard, captain.....	504		
Janitor.....	504		
Laborers' foreman.....	504		
Mechanic, chief.....	504		

POSITIONS SUITABLE FOR PERSONS BLIND IN ONE EYE WITH GOOD VISION IN THE OTHER (30)--Continued

Title of position	Region and establishment	Title of position	Region and establishment
Charwoman	715	Cleaner, labor material (auditor)	802
Cleaner, machine	715	Cleaner, steel	802
Electrician's helper	715	Draftsman, engineering aide	802
Elevator starter	715	Guard (tower watchman)	802
Guard	715	Hall inspector	802
Laborer	715	Lay-out man	802
Lampist	715	Lay-out man (helper)	802
Operator, freight elevator	715	Plate tender	802
Operator, passenger elevator	715	Recorder of welding records	802
Sorter, mail	715	Senior welding inspector	802
Typist, dictaphone	715	Shipfitter	802
		Shipfitter helper	802
Laborer	716	Student welder	802
Lampist	716	Test-welder examiner	802
Loader, mail-truck	716	Thickkeeper	802
Mechanic, mail-box	716	Tracer, draftsman office	802
Mechanic, scales	716	Welder, arc, erect and flat	802
Mechanic, typewriter	716	Welding instructor	802
Operator, passenger elevator	716		
Sorter, mail-lights	716	Packer	803
Assistant clerk	801	Guard (escort)	804
Assistant proof technician	801		
Bandoller	801	Grass monkey (dry line)	805
Cartridge purchaser	801	Handyman	805
Checker	801	Recreation supervisor (service center)	805
Chief proof technician	801	Storekeeper	805
Chronographer, ammunition-proof technician	801	Storekeeper, junior	805
Gunner, ammunition-proof technician	801	Teller	805
Instrument repairman	801		
Junior proof technician	801	Chapman	806
Machinist	801	Cook	806
Minor proof technician	801	Waitress	806
Principal proof technician	801		
Proof technician	801	Dux maker	807
Senior proof technician	801	Clerk, under (auto parts)	807
Storekeeper	801	Foreman, automobile mechanic	807
Subinspector, cartridge distribution	801	Laborer	807
Subinspector, female, primer-drop	801	Laborer (warehouse janitor)	807
Subinspector, male, process inspector	801	Mechanic helper (gas pump operator)	807
Subinspector, mercury-erect	801	Packer	807
Subinspector, ordnance material, female	801	Parts man (auto)	807
Subinspector, ordnance material, male	801	Storekeeper, junior (auto parts)	807
Subinspector, pulley-pull	801	Storekeeper, junior (receiving clerk)	807
Thickkeeper	801	Storekeeper, senior (receiving clerk)	807
Under proof technician	801	Storekeeper, under (auto parts)	807
		Superintendent of shops	807
Acetylene-burner machine	802	Bacteriologist	808
Air-compressor operator	802	Baker (hospital)	808
Arc welder, erect	802	Checker	808
Arc welder, flat	802	Classifier (laundry)	808
Assistant inspector, Naval	802	Clerk, supply (laundry)	808
Blacksmith	802	Cook	808
Burner, acetylene	802	Engineer, laundry	808
		Extractor man (laundry)	808
		Instructor (code)	808

POSITIONS SUITABLE FOR PERSONS BLIND IN ONE EYE WITH GOOD VISION IN THE OTHER (30)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
Instructor (theory).....	808	Custodian, assistant.....	812
Ironer and feeder, flatwork.....	808	Electrician.....	812
Janitor.....	808	Janitor.....	812
Janitress.....	808	Laborer.....	812
Messenger.....	808	Lampist.....	812
Operator, handkerchief.....	808	Machinist, general.....	812
Operator, pants-press.....	808	Machinist, helper.....	812
Operator, shirt-unit.....	808	Mechanic, canceling-machine.....	812
Operator, tumbler (laundry).....	808	Mechanic, letter-box.....	812
Package-tyer, laundry.....	808	Mechanic, letter-box and assist- ant.....	812
Painter.....	808	Operator, elevator.....	812
Painter, foreman.....	808	Polisher, marble.....	812
Painter helper.....	808	Cabinetmaker.....	813
Painter, senior.....	808	Carpenter, carpenter assistant and helper.....	813
Plumber.....	808	Charman.....	813
Plumber, foreman.....	808	Charwoman.....	813
Plumber helper.....	808	Clerk, custodial.....	813
Plumber, senior.....	808	Coal passer.....	813
Reefer (laundry).....	808	Custodian, assistant.....	813
Repairman, shoe, junior and senior.....	808	Custodian, junior, assistant.....	813
Seamstress.....	808	Elevator starter.....	813
Seamstress, senior.....	808	Engineman, assistant.....	813
Shipper (laundry).....	808	Engineman, junior.....	813
Sorter and subsorter.....	808	Fireman.....	813
Steam fitter.....	808	Fireman helper.....	813
Steam fitter, junior and senior.....	808	Fireman laborer.....	813
Steam-fitter helper.....	808	Garage helper.....	813
Steam-fitter foreman.....	808	Guard, checker.....	813
Storekeeper, assistant and junior.....	808	Guard, door watchman.....	813
Superintendent (laundry).....	808	Guard, fire prevention.....	813
Supervisor (shoe shop).....	808	Janitor, head.....	813
Supervisor of messenger service.....	808	Laborer.....	813
Tailor, junior (shoe repair de- partment).....	808	Laborer, foreman.....	813
Technician, dental laboratory.....	808	Mechanic conveyor.....	813
Technician, X-ray.....	808	Mechanic foreman.....	813
Washman.....	808	Mechanic helper, general.....	813
Wrapper.....	808	Mechanic, scale.....	813
Carpenter.....	800	Mechanic, telephone.....	813
Charman.....	800	Miller.....	813
Charwoman.....	800	Operator, elevator.....	813
Charwoman, head.....	800	Operator, telephone, regular; temporary relief.....	813
Fireman laborer.....	800	Painter.....	813
Laborer.....	800	Polisher, marble.....	813
Laborer, foreman.....	800	Welder mechanic.....	813
Mechanic, general.....	800	Carrier and substitute, city.....	816
Operator, elevator.....	800	Carrier, foreman.....	816
Operator, telephone.....	800	Clerk, C. O. D.....	816
Polisher, marble.....	800	Clerk, binocular.....	816
Carrier, city and substitute.....	810	Clerk, head.....	816
Clerk.....	810	Clerk, parcel-post.....	816
Carrier, city and substitute.....	811	Clerk, registered mail.....	816
Cabinetmaker.....	812	Clerk, war bonds and postal sav- ings.....	816
Charwoman.....	812	Clerk, window.....	816
Clerk, custodial.....	812	Laborer.....	816
Clerk, stock, junior.....	812	Laborer, custodial.....	816

SUITABLE FOR PERSONS BLIND IN ONE EYE WITH GOOD VISION IN THE OTHER (30)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
Assistant	816	Operator, dragline and shovel	907
Chief of mill	816	Operator, compressor	907
		Operator, concrete mixer	907
	817	Operator, dragline helper	907
	817	Operator, mechanical equipment,	
	817	core-drill	907
Senior	817	Operator, mechanical equipment,	
automobile, engine	817	drill-rig	907
	817	Operator, pump, Diesel	907
Automobile, ignition		Operator, pump, gasoline	907
Director	817	Supervisor, quarry	907
Automobile, senior,			
assembly	817	Checker (parcel-post)	908
Automobile, senior,		Foreman of packers, junior	908
and carburetor	817	Inspector	908
Inspector	817	Inspector, parcel-post	908
Senior	817	Labeler	908
General	817	Laborer (operations section)	908
in, battery	817	Laborer (parcel post)	908
Operator and junior store-		Laborer (transportation)	908
	817	Operator, elevator	908
Operator and helper	817	Packer	908
Senior	817	Packer, chief	908
		Packer, selector	908
Auto mechanic	901	Packer, selector, senior	908
Auto mechanic	901	Packer, senior	908
Apparatus plant worker	901	Packer, senior (also supervisor)	908
		Porter	908
Assistant (power plant)	902	Stenographer	908
Auto mechanic (electric)	902		
Dry cleaning	902	Cabinetmaker	909
Blackwork	902	Carpenter (motor vehicle serv-	909
Inspector, assistant, auto		ice)	909
Shipping department	902	Carpenter helper	909
Ironing	902	Carrier, substitute	909
Laundry	902	Charman	909
Pressing	902	Charwoman	909
Washroom	902	Charwoman, head	909
Auto mechanic, senior	902	Chief, records (motor vehicle	
Operator, assistant	902	service)	909
Operator, junior	902	Chief, supplies (motor vehicle	
Operator, under	902	service)	909
		Clerk	909
Ordinance material, ex-		Clerk (motor vehicle service)	909
posed	903	Clerk, junior stock	909
Powder and explosives	903	Clerk, special (motor vehicle	
		service)	909
		Clerk, substitute	909
Ordinance material, as-	905	Custodian, assistant	909
sembled		Dispatcher (motor vehicle serv-	
Ordinance material,	905	ice)	909
Inspector		Dispatcher, chief (motor vehicle	
Ordinance material,	905	service)	909
Inspector		Electrician	909
		Electrician, water coolers	909
Driller	907	Engineman, chief	909
Senior, diamond-rig	907	Fireman laborer	
Senior helper, diamond-rig	907	Fireman watchman	
in, construction	907	Foreman laborer	
in, shop	907	Foreman, large shop	
Operator, core-drill	907	Guard, captain	
Operator, assistant, core-drilling	907		

POSITIONS SUITABLE FOR PERSONS BLIND IN ONE EYE WITH GOOD VISION IN THE OTHER (30)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
Dispatcher, local mail.....	T01	Inspector, assistant, concrete....	X01
Printer, perforating-machine....	T01	Inspector, cement.....	X01
Assembler, cylinders.....	T05	Jolier, foundry.....	X01
Batterymen, repair.....	T05	Ladleman, foundry.....	X01
Blacksmith.....	T05	Lead burner.....	X01
Electrician, automotive.....	T05	Leather worker, upholsterer....	X01
Engineer, operating saws.....	T05	Letterer.....	X01
Fisher, nautic.....	T05	Machine operator.....	X01
Inspector, automotive.....	T05	Machine operator, special.....	X01
Laborer, foundry.....	T05	Machinist.....	X01
Laker.....	T05	Machinist, helper.....	X01
Lifter.....	T05	Machinist, holder.....	X01
Lumber.....	T05	Machinist learner, female.....	X01
Operator, pump.....	T05	Mangle hand.....	X01
Operator, automatic.....	T05	Mason, block.....	X01
Heat-metal worker.....	T05	Mason, stone.....	X01
Lead filter.....	T05	Mechanics, rated third class, in charge of shop.....	X01
Lockkeeper, foundry.....	T05	Melter, brass, nonferrous mixtures.....	X01
Apprentice boilermaker, first, second, third, and fourth class.....	X01	Melter, electric, steel furnace operator.....	X01
Blacksmith, heavy iron.....	X01	Melter, open hearth.....	X01
Blacksmith, other iron.....	X01	Millman.....	X01
Boiler.....	X01	Molder.....	X01
Boilermaker.....	X01	Molder helper.....	X01
Boilermaker, assistant.....	X01	Operator, sewing-machine.....	X01
Boiler and polisher.....	X01	Ordnanceman.....	X01
Boiler maker.....	X01	Pipe coverer and insulator.....	X01
Boiler.....	X01	Pipe fitter.....	X01
Boiler finisher.....	X01	Plumberman (patternmaker).....	X01
Boiler worker.....	X01	Plasterer.....	X01
Boiler laborer.....	X01	Press operator.....	X01
Boiler laborer in pattern-maker shop.....	X01	Presser, cloth.....	X01
Boiler finisher, heat iron.....	X01	Printer.....	X01
Boiler.....	X01	Radio mechanic.....	X01
Boiler.....	X01	Rigger.....	X01
Boiler.....	X01	Rigger, ship.....	X01
Boiler helper.....	X01	Rivet bender.....	X01
Boiler tender.....	X01	Riveter.....	X01
Boiler operator.....	X01	Sailmaker.....	X01
Boiler runner, pneumatic.....	X01	Semistress.....	X01
Boiler.....	X01	Sewer.....	X01
Boiler, stationary, high pressure.....	X01	Shenior.....	X01
Boiler turner.....	X01	Shipwright.....	X01
Boiler-turner helper.....	X01	Stockman, storekeeper.....	X01
Boiler, pipe fitter.....	X01	Temperer.....	X01
Boiler, drop.....	X01	Tile and plate setter.....	X01
Boiler, heavy.....	X01	Turner, wiper, copper pipes.....	X01
Boiler, light.....	X01	Upholsterer.....	X01
Boiler tender.....	X01	Watchman, guard, policeman.....	X01
Boilerman, foundry.....	X01	Wood caller.....	X01
Boiler.....	X01	Aircraft-Instrument mechanic (all grades).....	X02
Boiler and burner.....	X01	Aircraft instrument mechanic helper (all grades).....	X02
Boiler operator.....	X01	Aircraft-Instrument mechanic learner (all grades).....	X02
Boiler tender.....	X01	Chainman.....	X02
Boiler.....	X01	Electrician, automotive.....	X02
Boiler, woodworker.....	X01		
Boiler carrier.....	X01		

POSITIONS SUITABLE FOR PERSONS BLIND IN ONE EYE WITH GOOD VISION IN THE OTHER (30)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
Cable splicer, rigging loft.....	R01	Laborer (jacket stuffer).....	R03
Carpenter, ship joiner.....	R01	Laborer (stuffing kapok into life-jacket pads).....	R03
Checker.....	R01	Laborer, press operator (forms bottom).....	R03
Checker, inventory.....	R01	Laborer, press operator (forms rims).....	R03
Classified laborer, dock seaman.....	R01	Laborer, roller.....	R03
Draftsman, marine, inside.....	R01	Lathe turner.....	R03
Electrician, ship repair.....	R01	Lettor and grainer.....	R03
Foreman, pier.....	R01	Loftman.....	R03
Garage man.....	R01	Machinist, maintenance.....	R03
Laborer (making engine strips onto standard bunk frames).....	R01	Machinist, outside.....	R03
Laborer (making cargo and deck battens).....	R01	Machine operator.....	R03
Machinist, production.....	R01	Molder, foundryman.....	R03
Marine fireman.....	R01	Operator, power sewing-machine.....	R03
Packer.....	R01	Ordnanceman.....	R03
Aircraft mechanic, general.....	R02	Pipe fitter and insulator.....	R03
Aircraft-fabric worker.....	R02	Saltmaker.....	R03
Assistant storekeeper.....	R02	Shipwright.....	R03
Aviation-fabric worker and rib stitcher.....	R02	Tile plate setter.....	R03
Buffer and polisher.....	R02	Truckman.....	R03
Hest breiter.....	R02	Tufting-machine operator.....	R03
Helper, hydraulic mechanic (bulk sorter).....	R02	Watch and chronometer repairer.....	R03
Inspector, Naval aviation store.....	R02	Welder (bottom).....	R03
Junior storekeeper.....	R02	Welder (sides).....	R03
Laborer (mortar, bolts, nuts, screws).....	R02	Welder (tuck-welds sides of buckets).....	R03
Metal sprayer.....	R02	Welder (welds handles to sides of buckets).....	R03
Metalworker, aviation.....	R02	Compressor operator.....	R04
Painter, aircraft, inside and outside.....	R02	Hammer runner.....	R04
Parachute repairman.....	R02	Laborer, unclassified.....	R04
Plastermaker, repairman.....	R02	Pump and compressor operator.....	R04
Plastermaker, plaster.....	R02	Ship order.....	R04
Principal storekeeper.....	R02	Foreman, maintenance shop, general construction.....	R05
Radio repairman.....	R02	Saw filer.....	R05
Sawyer.....	R02	Inspector of machine.....	R06
Tenquerer.....	R02	Aircraft-ammunition mechanic.....	R07
Tool maker.....	R02	Cleaner, pistons.....	R07
Upholsterer.....	R02	Cleaner, spark-plug section.....	R07
Wireworker, aviation.....	R02	Laborer, spark-plug section.....	R07
Armature-coll taper.....	R03	Leather worker.....	R07
Boutbuilder.....	R03	Packer, spark-plug section.....	R07
Calker and chigger, iron.....	R03	Plastic molder, plexiglass.....	R07
Calker, wood.....	R03	Diamond-drill operator.....	R08
Can tester.....	R03	Helper, instrument maker.....	R09
Compressor.....	R03	Munitions worker, female.....	R09
Coppersmith.....	R03	Communications operator, assistant.....	R10
Cornmaker.....	R03	Inspector, Army ordnance material.....	R11
Capola tender.....	R03		
Electrician, radio.....	R03		
Flange turner.....	R03		
Frame bender.....	R03		
Galvanizer.....	R03		
Helper, job printer.....	R03		
Job printer.....	R03		
Laborer (forming tubes).....	R03		

POSITIONS SUITABLE FOR PERSONS BLIND IN ONE EYE WITH GOOD VISION IN
THE OTHER (HD) - Continued

Title of position	Region and establishment	Title of position	Region and establishment
Inspector of ordnance material, hunch	R112	Naval Inspector, Simmons Co., San Francisco, Calif.	R27
Inspector of ordnance material, roving	R112	Naval Inspector, Standard Oil Co. refinery (office), Rich- mond, Calif.	R27
Inspector of ordnance material	R113	Naval Inspector, Standard Oil Co. refinery (truck), Rich- mond, Calif.	R27
Inspector of ordnance material	R114		
Fireman, stationary, steam boiler	R115		
Ordnamanceman	R115	Laborer, classified, assembling hose clamps	R29
Inspector of tools and machinery	R116	Laborer, classified, stenciling spark- plugs	R29
Coiner, junior, bullion welder	R117	Laborer, classified, sorting bolts and nuts	R29
Coiner, junior, die setter	R117	Mechanic, carlaretor	R29
Coiner, junior, pressman	R117	Mechanic, endler	R29
Coiner, junior, praver	R117	Worker, electrical, physiglass, me- chanic and metalbndth	R29
Coiner, junior, roller	R117	Worker, aviation fabric	R29
Coiner, junior, skilled workman	R117	Worker, instrument, luminous dial painter	R29
Coiner, senior, die setter	R117		
Coiner, senior, pressman	R117		
Coiner, senior, praver	R117		
Coiner, senior, roller	R117		
Coiner, senior, skilled workman	R117		
Operator, engineer head	R118	Naval Inspector, Automath- erow Machine Co., Los An- geles, Calif.	R30
Extractor, laundry	R119	Naval Inspector, Axelson Mfg. Co., Los Angeles, Calif.	R30
Trainer, hand, laundry	R119	Naval Inspector, Brush-Ross Tool Co., Los Angeles, Calif.	R30
Taundress	R119	Naval Inspector, General Metals Corp., Los Angeles, Calif.	R30
Laundry foreman	R119	Naval Inspector, Gaudy-Tire and Rubber Co., Los Angeles, Calif.	R30
Laundryman	R119		
Laundryman helper, skilled	R119	Naval Inspector, Lane Weld Co., Los Angeles, Calif.	R30
Mess attendant	R119	Naval Inspector, Menovox Inc., Los Angeles, Calif.	R30
Operator, press, laundry	R119	Naval Inspector, North Stamp- ing & Mfg. Co., Los Angeles, Calif.	R30
Stock clerk, laundry	R119	Naval Inspector, Sawyer Elec- trical Mfg. Co., Los Angeles, Calif.	R30
Sewage-disposal plant operator, senior	R120	Naval Inspector, Samuel Equip- ment Corp., Hollywood, Calif.	R30
Laborer (buggling coffee)	R121	Naval Inspector, Southwest Welding and Mfg. Co., Los Angeles, Calif.	R30
Radio repairman	R122	Naval Inspector, Utilities Elec- trical Steel Foundry, Los An- geles, Calif.	R30
Inventory checker (stenanship)	R123	Naval Inspector, W. P. Fuller and Co., Los Angeles, Calif.	R30
Aircraft-fabric worker	R125	Naval Inspector, farga shop, Aluminum Company of Amer- ica, Vernon, Calif.	R30
Rigger (net hanker)	R126	Naval Inspector, laboratory, Alu- minum Company of America, Vernon, Calif.	R30
Naval Inspector, Bethlehem Steel Co., San Francisco, Calif.	R127		
Naval Inspector, Elliot-McCul- lough Co., San Bruno, Calif.	R127		
Naval Inspector, Enterprise Foundry, San Francisco, Calif.	R127		
Naval Inspector, General Metals Corps., plant, Oakland, Calif.	R127		
Naval Inspector, Grove Regula- tor Co., Berkeley, Calif.	R127		
Naval Inspector, Marchant Cal- culating Machine Co., Emery- ville, Calif.	R127		

POSITIONS SUITABLE FOR PERSONS BLIND IN ONE EYE WITH GOOD VISION IN THE OTHER (30) - Continued

Title of position	Region and establishment	Title of position	Region and establishment
Naval inspector, shipping, Alameda Company of America, Yenan, Calif.	R30	Laborer	R36
Laborer, classified, spark-plug cleaner	R31	Operator, elevator	R36
Clerk, production traffic	R32	Operator, telephone	R36
Engineer and teacher, radio	R32	Plumber	R36
Operator, cryptograph	R32	Washer, windows	R36
Laborer (handling salvaged materials)	R33	Mechanic, automobile	R37
Laborer (classified)	R33	Mechanic, general	R37
Laborer (examiner)	R33	Vulcanizer	R37
Laborer (marking and staking)	R33	Washer	R37
Laborer (packer)	R33	Welder	R37
Laborer (salvage)	R33	Storekeeper-gager	R38
Seamstress, hand	R33	Carrier, village	R41
Seamstress, power, sewing-machine	R33	Artist, illustrator	D01
Charwoman	R34	Artist, illustrator (copy preparation)	D01
Engineer, assistant	R34	Chemical worker, photo process	D01
Engineer, assistant (aerial)	R34	Cleaner, machinery	D01
Gardener	R34	Clerk, maintenance	D01
Guard	R34	Clerk, negative film (photo process)	D01
Laborer	R34	Clerk, stockroom, maintenance	D01
Mechanic, general	R34	Collator, hand, bindery section	D01
Operator, elevator	R34	Collator, hand, bindery, small	D01
Operator, telephone	R34	Index	D01
Watchman fireman	R34	Draftsman, statistical	D01
Cabinetmaker	R35	Draftsman, statistical (copy preparation)	D01
Clerk-stenographer	R35	Electrician, maintenance	D01
Clerk, stock	R35	Felder, hand	D01
Craftsman, assistant	R35	Green monkey	D01
Electrician	R35	Machinist, lathe (all types)	D01
Electrician's helper	R35	Mechanic, maintenance, heavy duty	D01
Engineer	R35	Mechanic, mimeograph, maintenance	D01
Fireman	R35	Mechanic, multi-line, maintenance	D01
Guard	R35	Operator (photo process)	D01
Janitor	R35	Operator, cylindrical-grinder	D01
Janitor, foreman	R35	Operator, drill-press	D01
Laborer	R35	Operator, drill-punch, paper	D01
Lampist	R35	Operator, gathering-machine	D01
Matron	R35	Operator, lithograph-machine	D01
Mechanic, box	R35	Operator, multi-line-machine	D01
Mechanic, connecting-machine	R35	Operator, photostat-machine	D01
Mechanic, conveyor	R35	Operator, saddle-stitcher	D01
Mechanic, elevator	R35	Operator, stapling-machine	D01
Mechanic, scale	R35	Operator, varitype (copy preparation)	D01
Mechanic, typewriter	R35	Padder	D01
Operator, freight elevator	R35	Plato maker (photo process)	D01
Painter	R35	Sweeper (duplicating section)	D01
Charwoman	R36	Trimmer, blueprint	D01
Clerk, and janitor clerk	R36	Trimmer, photostat-print	D01
Electrician	R36	Typist, electromatic (proportion-al spacer)	D01
Engineer	R36	Typist, electromatic (regular)	D01
Engineer, chief	R36	Wrapper	D01
Guard	R36		
Janitor	R36		

PART IV

POSITIONS SUITABLE FOR PERSONS WITH HEARING DEFECTS

The following list of positions represent a large number of jobs of the skilled, semiskilled, and unskilled types that can be carried on without the need of extensive communication.

The most suitable positions for the deaf have been found to be those of a routine type, in which the same operation is performed over and over again. The surveys have revealed some positions in which it was apparent that the deaf might be better employees than persons with normal hearing. Such positions include tinsmith, inspector of material and equipment, and inspector of finished products. The need of communication is not important in these positions.

Hard-of-hearing defects may range from slight impairment of hearing to complete deafness, and there is a corresponding variation in occupational adjustment in persons so afflicted. The origin of the cause of this condition may range from simple obstruction due to cerumen or foreign bodies, acute and chronic otitis media, defective conduction paths and malformation, to diminished function in perception centers. Many hearing aids offer the same benefit to the hard of hearing that recently fitted lenses have offered to those with defective vision. There are still instruments on the market designed as hearing aids which lack efficiency, adaptability, and durability. It is important, therefore, that the quality of the hearing aid be evaluated in those persons hard of hearing who are being considered for placement. The efficient and serviceable hearing aid has broadened tremendously the placement possibilities of the hard-of-hearing group. A considerable number of the hard of hearing already have been employed in Federal Governmental industry and in the Federal service in general and it is anticipated that an even larger group will be placed before the end of the present war. Lip reading, motion pictures, and industrial vocabularies in training will broaden further the placement field for the hard of hearing.

In the placement of the deaf and the hard of hearing, extra occupational hazards must be given due consideration. For example, a shipper in a navy yard may have hearing which is greatly diminished without affecting materially his efficiency, or without his being a hazard to himself or others at the exact place where he performs his duties; however, it may not be advisable to place him in an open navy yard around heavy moving machinery and locomotives, though he could work as an inside shipper in one of the shops. With very few exceptions, surveys have revealed placement possibilities for machine-shop jobs or structural-shop jobs for the hard of hearing and the deaf. It is not expected that many difficult placement problems will arise in utilizing the services of this group.

In both groups, consideration must be given to psychological or emotional maladjustment which occasionally accompanies these defects and may make the handicapped person an unsuitable employee. It will be important for those persons responsible for placement to determine whether deaf or hard-of-hearing persons, who are under consideration for employment, have a healthy attitude toward their defect or environment before placement is attempted.

POSITIONS SUITABLE FOR THE DEAF (31)

Title of position	Region and establishment	Title of position	Region and establishment
Blacksmith.....	101	Forger, heavy.....	101
Boatbuilder.....	101	Forger, light.....	101
Bollermaker, shop.....	101	Furnaceman.....	101
Chainmaker.....	101	Hammer runner.....	101
Coppersmith, shop.....	101	Loftman.....	101
Electrician, shop.....	101	Rope maker.....	101
Forger, drop.....	101	Sailmaker, shop.....	101

POSITIONS SUITABLE FOR THE DRAF (31)- Continued

Title of position	Region and establishment	Title of position	Region and establishment
Sheet-metal worker, shop.....	101	Lay-out and marking.....	202
Charman.....	104	Lead burner, ship.....	202
Charwoman.....	106	Lead burner, shop.....	202
Coal passer.....	106	Melter, electric.....	202
Oiler.....	107	Melter, fuel.....	202
Baster.....	201	Melter, gas.....	202
Buttonhole maker, hand.....	201	Alloy cutter.....	202
Cleaner, clothing worker.....	201	Optical worker.....	202
Cloth sponger.....	201	Ordnanceman.....	202
Clothing examiner.....	201	Painter, ship.....	202
Coat operator.....	201	Painter, shop.....	202
Coat sewing-machine operator.....	201	Patternmaker.....	202
Cutter.....	201	Pipe coverer and insulator, ship.....	202
Cutter, head custom.....	201	Pipe coverer and insulator, shop.....	202
Cutting-machine operator.....	201	Pipe fitter, ship.....	202
Double-needle sewing-machine operator.....	201	Pipe fitter, shop.....	202
Marker (hundry).....	201	Planer-machine operator.....	202
Patternmaker (clothing).....	201	Press-cutting machine operator.....	202
Pocket maker, sewing-machine operator.....	201	Punch-machine operator.....	202
Press operator (clothing).....	201	Puncher, sheet-metal shop.....	202
Pressor, hand.....	201	Riveter.....	202
Seamstress, hand.....	201	Saltmaker, canvas worker.....	202
Spreader (clothing worker).....	201	Sandblaster, ground duty.....	202
Textile inspector.....	201	Saw filer.....	202
Trouser finisher.....	201	Shearer, sheet-metal shop.....	202
Trouser operator.....	201	Shearing-machine operator.....	202
Trouser sewing-machine operator.....	201	Sheet-metal worker, bench.....	202
		Shiplifter.....	202
		Spot welder.....	202
		Tool maker.....	202
		Upholsterer.....	202
Anglemith.....	202	Dench assembler.....	203
Benchman.....	202	Block-press operator, explosive handler.....	203
Bench worker, hand, metal.....	202	Box maker.....	203
Bending-machine operator.....	202	Chemical laborer, sprayer.....	203
Bending-roll operator.....	202	Cryotallizer operator (tetrayl explosive).....	203
Bollermaker.....	202	Cup filler.....	203
Bumping-machine operator.....	202	Cup-plato filler.....	203
Calker.....	202	Dry-hammaman (tetrayl explosives).....	203
Centerless-grinding machine operator.....	202	Flare-parachute assembler.....	203
Chipper.....	202	Grinding-press operator, explosive handler.....	203
Coppersmith.....	202	Inspector, machine shop.....	203
Die sinker.....	202	Microfilm-press operator (microfilm-press operator).....	203
Drill-press operator, ship.....	202	Microfilm-press operator, explosive handler.....	203
Drill-press operator, shop.....	202	Mechanical time-fuze operator.....	203
Driller, ship.....	202	Mixer operator, explosive handler.....	203
Driller, shop.....	202	Operator, automatic-machine.....	203
Electrician, ship.....	202	Operator, drill-press.....	203
Electrician, shop.....	202	Operator, punch-press machine.....	203
Flange turner.....	202	Operator, reaming machine.....	203
Foundry chipper.....	202	Operator, spring-making machine.....	203
Gas cutter and burner.....	202	Operator, thread presser.....	203
Hammer runner.....	202	Pickling operator.....	203
Heat treator, blacksmith.....	202		
Holder-on.....	202		
Hydroblaster, foundry.....	202		
Instrument assembler.....	202		
Joiner, shop.....	202		
Lay-out man.....	202		

POSITIONS SUITABLE FOR THE DEAF (31)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
der-cutting operator	203	Heat treater	205
er assembler	203	Machinist (engineering department)	205
er inserter	203	Mason (utilities)	205
er-metal worker	203	Painter (utilities)	205
laker	203	Plaster fabricator	205
painter	203	Plumber (utilities)	205
yl-blender operator	203	Sheet-metal worker (utilities)	205
yl-dissolver operator	203	Shipping clerk (depot supply)	205
yl-fitter operator, explosive	203	Stationary engineer (utilities)	205
andler	203	Steamfitter (utilities)	205
adbug-machine operator	203	Storekeeper (depot supply)	205
lunker	203	Welder, gas (utilities)	205
grinder operator	203	Woodworker, aircraft (engineering department)	205
heat treater	203		
ressograph-machine operator	204	Animator	206
o-machine operator (sheet-metal)	204	Artist, scenic	206
enter	204	Cameraman, animator	206
her (laundry)	204	Carpenter, ship	206
ker (warehouse)	204	Clerk, shipping	206
ker, receiving (laundry)	204	Custodian, property	206
ker, shipping (laundry)	204	Editor, film	206
lfter (laundry)	204	Electrician, maintenance	206
press operator (sheet-metal)	204	Inker	206
actor man	204	Machinist (maintenance)	206
ler (laundry)	204	Operator, hot-press (printer)	206
out man (sheet-metal)	204	Operator, mimeograph	206
ler (laundry laborer)	204	Painter	206
ker (laundry)	204	Property man	206
litho, multigraph, and lithograph-machine operator	204	Retoucher, photographic	206
er, hand (laundry)	204	Sphere, film	206
ser operator (laundry)	204	Steno grip	206
r (laundry laborer)	204		
de-press operator (sheet-metal)	204	Naval Inspector, cables, Armstrong and Goldsmith Co., New York, N. Y.	207
er (sheet-metal)	204	Naval Inspector, instrument, electrical, Longho Wittbauer Co., New York, N. Y.	207
clating-machine operator	204	Naval Inspector, radio, Emerson Radio Corp., New York, N. Y.	207
bler operator (laundry)	204	Naval Inspector, radio, Radio Corp. of America, Harrison, N. J.	207
lman (laundry)	204	Naval Inspector, radio condenser, Duomarland Radio Corp., New York, N. Y.	207
ling (sheet-metal)	204	Naval Inspector, radio transformer, Western Electric Co., Kearny, N. J.	207
pper (laundry)	204	Naval Inspector, radio transformer, Western Electric Co., Kearny, N. J.	207
		Naval Inspector, safety belts, Champion Bag Co., New York, N. Y.	207
raft electrician (engineering)	205		
op	205	Carpenter	208
raft sheet-metal worker, inc.	205	Machinist, bearing-borer	208
raft sheet-metal worker, op	205	Operator, key-punch machine	208
lane doper (engineering)	205	Operator, pneumatic tubes	208
lane-hydraulic mechanic (engineering)	205		
lane-propeller mechanic (engineering)	205		
native-body mechanic	205		
smith (utilities)	205		
maker, wood (depot supply)	205		
enter (utilities)	205		
ker (depot supply)	205		
ripiator (engineering department)	205		

POSITIONS SUITABLE FOR THE DRAF (31)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
Painter.....	208	Operator, graduating and engraving machine.....	303
Vulcanizer.....	208	Operator, machine, wood.....	303
Washer, machine parts.....	208	Operator, office devices, photostatic camera.....	303
Boatbuilder.....	301	Optical-glass grinder and polisher.....	303
Bricklayer.....	301	Photographer.....	303
Compositor.....	301	Photolithographic platemaker, zinc.....	303
Concrete cement worker.....	301	Photolithographic pressman.....	303
Draftsman.....	301	Pressman.....	303
Gardener.....	301	Printer.....	303
Gas burner or cutter.....	301	Under engineering aide, female.....	303
General helper, baling (mattresses).....	301		
General helper (filling inserts for life-jackets).....	301	Baler.....	304
Joiner, shop.....	301	Bandler.....	304
Mason, brick.....	301	Checker, junior.....	304
Mason, stone.....	301	Chemist (all grades).....	304
Millman.....	301	Cloth sponger.....	304
Patternmaker.....	301	Cutter, cloth.....	304
Pipe fitter.....	301	Cutter, machine operator.....	304
Plasterer.....	301	Cutter, paper pattern.....	304
Tile setter.....	301	Cutter, special order.....	304
Tree surgeon.....	301	Designer, clothing.....	304
Water tender.....	301	Embroidress, hand.....	304
Wharfbuilder.....	301	Examiner, knitted and woven articles.....	304
Aircraft-instrument mechanic.....	302	Filler, box.....	304
Heat treator.....	302	Inspector of clothing.....	304
Helper, aircraft mechanic, general.....	302	Inspector's trainee.....	304
Mechanic learner (hurling).....	302	Operator, blueprint (all grades).....	304
Mechanic learner, parachute cushions.....	302	Operator, coat.....	304
Mechanic learner, parachute frames.....	302	Operator, coat maker.....	304
Mechanic learner, parachute packs.....	302	Operator, collar maker.....	304
Metalsmith.....	302	Operator, embroidery-machine.....	304
Parachute repairman.....	302	Operator, female, buttonhole maker.....	304
Apprentice, mechanical time-fuze, female.....	303	Operator, photostat.....	304
Assembler, female.....	303	Operator, seamstress, hand.....	304
Assistant laboratory aide, female.....	303	Operator, sewer.....	304
Checker, shop.....	303	Operator, sewing-machine.....	304
Draftsman, apprentice.....	303	Operator, trouser finisher.....	304
Draftsman, principal.....	303	Operator, trouser maker.....	304
Gage checker.....	303	Operator's helper.....	304
Grinder, cylindrical.....	303	Operator's helper, trimmer.....	304
Grinder, disk.....	303	Pocket setter and maker.....	304
Grinder, internal.....	303	Presser.....	304
Grinder, surface.....	303	Scandrest.....	304
Instrument maker, junior.....	303	Seventile able (all grades).....	304
Junior engineering aide.....	303	Tailor, assistant.....	304
Junior lens grinder.....	303	Tailor, dress-coat maker.....	304
Lay-out man, photolithographic.....	303	Tailor, general.....	304
Lens grinder.....	303	Tailor, hand, buttonhole maker.....	304
Machine adjuster.....	303	Technologist (sealer and assemblage).....	304
Machinist.....	303	Textile examiner, female.....	304
Moveman.....	303	Under presser.....	304
Operator, mechanical time-fuze, female.....	303	Engraver.....	305
		Junior assayer.....	305
		Metallist.....	305

POSITIONS SUITABLE FOR THE DEAF (31)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
Operator, automatic-scale machine.....	305	Naval Inspector, engineering material, Electric Storage and Battery Co., Philadelphia, Pa.....	309
Selector (female).....	305	Naval Inspector, engineering material, E. J. Stokes Machine Co., Philadelphia, Pa.....	309
Aircraft sheet-metal worker, junior.....	307	Naval Inspector, engineering material, I-T-E Circuit Breaker Co., Philadelphia, Pa.....	309
Aircraft woodworker, junior and senior.....	307	Naval Inspector, engineering material, J. S. Thorn Co., Philadelphia, Pa.....	309
Aircraft-armeded mechanic.....	307	Naval Inspector, engineering material, Quaker Rubber Corp., Philadelphia, Pa.....	309
Aircraft-propeller mechanic, junior.....	307	Naval Inspector, radio (all grades), R. C. A. Mfg. Co., Camden, N. J.....	309
Filter operating engineer.....	307	Beddermaker.....	401
Heating engineer.....	307	Belt maker.....	401
Inspector, aircraft supplies.....	307	Cartridge-case maker.....	401
Inspector, sewage and water.....	307	Cartridge-case maker, finisher.....	401
Leather and canvas worker, junior and senior.....	307	Cartridge-case maker, punch-press.....	401
Mobile machine repairman.....	307	Cartridge-case maker, turret-drill.....	401
Plastic molder.....	307	Coppersmith.....	401
Sewage-disposal worker.....	307	Foundry chipper.....	401
Waterworks operating engineer.....	307	Pharmacist, foundry.....	401
Batterymen.....	308	Gas cutter or burner, boiler-maker shop.....	401
Cutler and cleer, quartz crystal.....	308	Inspector, ordnance.....	401
Electrician (shop).....	308	Joiner.....	401
Electrician, maintenance.....	308	Lay-out man, photo, machine shop.....	401
Engineer, operating power-house.....	308	Machine operator, boring-mill.....	401
Finisher, metal.....	308	Machine operator, drill-press.....	401
Flasker, tester and holder, quartz crystal.....	308	Machinist, assembly.....	401
Grader, wafer and blank (quartz crystal).....	308	Machinist, production and maintenance.....	401
Lap grinder (quartz crystal).....	308	Master mechanic.....	401
Machinist.....	308	Maker and approver.....	401
Machinist, electrician.....	308	Optical-instrument assembler.....	401
Mechanic, maintenance (lax shop).....	308	Optical-parts inspector.....	401
Operator, mobile crane.....	308	Optical polish and wax mixer.....	401
Operator, woodworking-machine.....	308	Ordnance worker, female, optical shop.....	401
Orientator (quartz crystal).....	308	Ordnance worker, male and female, machine shop.....	401
Repairman, instrument (and senior).....	308	Saw filer.....	401
Repairman, instrument (helper and junior helper).....	308	Temperer.....	401
Repairman, office machines (all grades).....	308	Welder.....	401
Repairman, radio.....	308	Welder, electric.....	401
Repairman, telephone (all grades).....	308	Welder, electric, boiler-maker shop.....	401
Sorter, metal.....	308	Welder, gas.....	401
Steam fitter.....	308	Draftsman.....	403
Technician, cutting room (quartz crystal).....	308	Gas-mask tester.....	403
Tester, capacitor.....	308	Glass blower.....	403
Winder, armature (helper and junior helper).....	308		
Winder, armature (welder and regular).....	308		
Worker, leather and canvas.....	308		
Naval Inspector, engineering material, Crown Can Co., Philadelphia, Pa.....	309		

POSITIONS SUITABLE FOR THE DEAF (31) Continued

Title of position	Region and establishment	Title of position	Region and establishment
Aircraft-fabric worker.....	400	Ordnance worker (female).....	410
Painter, finish and insulate.....	408	Ordnanceman.....	410
Parachute repairman.....	406	Packer.....	410
Rib stitcher.....	406	Painter.....	410
Wireworker, aviation.....	406	Temperer.....	410
		Welder.....	410
Boatbuilder.....	407		
Rollmaker.....	407	Clothing examiner.....	414
Bricklayer.....	407	Laborer.....	411
Carpenter.....	407		
Carpenter helper.....	407	Head ironer.....	413
Carpenter (boat shop).....	407	Marker.....	413
Carpenter helper (boat shop).....	407	Parachute repairman.....	413
Cement finisher.....	407	Press operator, laundry.....	413
Cement worker.....	407	Sorter.....	413
Double-metal operator.....	407		
Draftsman.....	407	Carpenter.....	414
Engineering draftsman, chief.....	407	Painter.....	414
Gasfitter.....	407	Plumber.....	414
Letterer and grainer.....	407		
Loftman.....	407	Draftsman, mechanical.....	415
Mason, brick.....	407	Laminate, hand.....	415
Mason, stone.....	407	Laminator.....	415
Ordnanceman (supply shop).....	407		
Packer, supply shop.....	407	Charwoman.....	410
Painter.....	407	Operator, tabulating-machine.....	410
Plasterer.....	407	Painter, enamel.....	410
Tile-plate setter.....	407	Painter, motor vehicle.....	410
Upholsterer.....	407	Plumber.....	410
		Watchman.....	410
Gas cutter.....	408		
Machinist.....	408	Charwoman.....	417
Welder.....	408		
		Charwoman junior.....	418
Boatbuilder.....	409	Charwoman.....	418
Rollmaker.....	409	Fitterman.....	418
Coppersmith.....	409		
Draftsman.....	409	Anglemith.....	501
Engineering draftsman.....	409	Architect.....	501
Foundry chipper.....	409	Boatbuilder.....	501
Furnaceman.....	409	Boilermaker.....	501
Gas cutter and burner.....	409	Cutter, wood.....	501
Letterer and grainer.....	409	Carpenter, ship.....	501
Loftman.....	409	Cement finisher.....	501
Machine operator, bucking-mill.....	409	Cement worker.....	501
Machine operator, drill-press.....	409	Chipper and calker.....	501
Machinist.....	409	Coppersmith.....	501
Master mechanic.....	409	Coppersmith helper.....	501
Molder.....	409	Cupola tender.....	501
Painter.....	409	Driller.....	501
Rigger (ship).....	409	Driller, pneumatic.....	501
Upholsterer.....	409	Electrician, cable splicer.....	501
Welder.....	409	Electroplater.....	501
Welder, electric.....	409	Engineman, Diesel.....	501
Welder, gas.....	409	Engineman, steam.....	501
		Flange turner.....	501
Cement finisher.....	410	Forger, drop.....	501
Cement worker.....	410	Forger, heavy.....	501
Coppersmith.....	410	Forger, light.....	501
Furnaceman.....	410	Foundry chipper.....	501
Machine operator, boring-mill.....	410	Frame hanger.....	501
Machine operator, drill-press.....	410	Furnaceman.....	501

POSITIONS SUITABLE FOR THE DEAF (31)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
Galvanizer.....	501	Operator, sewing-machine, power.....	502
Gas cutter or burner.....	501	Optical-instrument assembler.....	502
Hammer runner.....	501	Optical-instrument finisher.....	502
Heat treater.....	501	Optical-parts inspector.....	502
Holder-on.....	501	Saw filer.....	502
Instrument maker.....	501	Sheet-metal worker.....	502
Joiner.....	501	Watch and chronometer repairer.....	502
Junior architect.....	501	Cleaner, radiator tube, copper.....	503
Loftman.....	501	Laborer (custodial).....	504
Machinist, armament.....	501	Operator, elevator.....	504
Marine fireman.....	501	Charman.....	505
Melter, electric.....	501	Charwoman.....	505
Melter, open hearth.....	501	Aircraft painter, series.....	601
Millman.....	501	Aircraft-maintenance supervisor, junior assistant.....	601
Molder.....	501	Aircraft-radio electrician, bench.....	601
Operator, gas plant.....	501	Aircraft-radio mechanic, bench.....	601
Optical-parts inspector.....	501	Aircraft-radio mechanic, installed.....	601
Ordinanceman.....	501	Electrician.....	601
Packer.....	501	Mechanics, instrument aircraft, bench.....	601
Patternmaker.....	501	Mechanics, instrument aircraft, phone.....	601
Pipe coverer and insulator.....	501	Mechanic, senior, aerial photographic camera.....	601
Pipe fitter.....	501	Blacksmith.....	603
Plasterer.....	501	Rollerworker.....	603
Press operator.....	501	Carpenter, shop.....	603
Sailmaker.....	501	Operator, jackhammer.....	603
Sandblaster.....	501	Welder, electric.....	603
Senior general mechanic, refrigeration.....	501	Cabinetmaker.....	604
Sewer.....	501	Cabinetmaker, master.....	604
Sheet-metal worker.....	501	Checker, heavy duty.....	604
Tool maker.....	501	Examiner, clothing.....	604
Welder, electric.....	501	Harness cutter.....	604
Welder, gas.....	501	Harnessmaker.....	604
Apprentice, blacksmith, heavy dies.....	502	Inspector, leather.....	604
Apprentice, blacksmith, other dies.....	502	Inspector, miscellaneous supplies.....	604
Apprentice, electrician.....	502	Inspector, stoves and ranges.....	604
Apprentice, copper-smith.....	502	Inspector, tents and clothing.....	604
Apprentice, joiner.....	502	Inspector, textile and tentage.....	604
Apprentice, molder.....	502	Inspector, wood products.....	604
Apprentice, patternmaker.....	502	Millhand, molder.....	604
Apprentice, plumber.....	502	Repairman, stove.....	604
Apprentice, machinist.....	502	Saddlemaker.....	604
Apprentice, rigger.....	502	Sheet-metal worker, maintenance.....	604
Apprentice, sailmaker.....	502	Draftsman, under engineering aide.....	605
Apprentice, shipfitter.....	502	Foreman, general.....	608
Apprentice, shipwright.....	502		
Blacksmith.....	502		
Carpenter.....	502		
Carpenter foreman.....	502		
Checker, under.....	502		
Draftsman.....	502		
Electrician.....	502		
Electrician, senior.....	502		
Fireman, stationary boiler.....	502		
Instrument repairman.....	502		
Laborer, classified.....	502		
Laborer, unclassified.....	502		
Machine operator.....	502		
Operator, machine.....	502		

POSITIONS SUITABLE FOR THE DEAF (31) (Continued)

Title of position	Region and establishment	Title of position	Region and establishment
Assistant inspector, chemical warfare material.....	609	Foreman and assistant, printing.	701
Inspector, ordnance materials...	612	Foreman and assistant, temper-	
Inspector, powder and explosives.....	613	Foreman assistant, general	701
Machinist, armament, senior...	616	Foreman, automotive	701
Repairman, heating control	617	Foreman, blueprint	701
Repairman, refrigeration control	617	Foreman, cloth and leather	701
Naval inspector, airplane, elevator assembly, Williamson Hester Co., Cincinnati, Ohio	619	Foreman, fogg	701
Naval inspector, ammunition (assemble and under), Cincinnati Ballerink Co., Cincinnati, Ohio...	619	Foreman, garage	701
Naval inspector, castings, heavy (assemble and under), Aluminum Industries, Cincinnati, Ohio...	619	Foreman, general	701
Naval inspector, castings, light (assemble and under), Aluminum Industries, Cincinnati, Ohio...	619	Foreman, paint	701
Naval inspector, ordnance, heavy (under), Circum-Brown Lamp Co., Cincinnati, Ohio	619	Foreman, plumbing	701
Naval inspector, ordnance, light (under), Circum-Brown Lamp Co., Cincinnati, Ohio	619	Foreman, welder	701
Naval inspector, photo (all grades), Formen Co., Cincinnati, Ohio.....	619	Foreman, woodworking	701
Armorer.....	701	Forger, drop	701
Armorer, field service.....	701	Furnaceman	701
Armorer, traveling, small arms maintenance	701	Gas burner and cutter	701
Assembler, small arms and equipment	701	Gilder, rough	701
Assembler, tank and tractor	701	Hardener, tool	701
Assembler, vehicle shop	701	Heat treater	701
Benetman, small arms and equipment	701	Inspector, artillery maintenance	701
Blacksmith.....	701	Inspector, shop	701
Boilermaker.....	701	Instrument maker	701
Bricklayer.....	701	Janitor (female)	701
Carpenter.....	701	Janitor (male)	701
Cement finisher.....	701	Keeper, material	701
Checker, shop	701	Laborer, electrical, female	701
Cornmaker.....	701	Laborer, electrical, male	701
Cupola tender.....	701	Leather worker, benchman	701
Die setter.....	701	Leather worker, special	701
Die sinker.....	701	Machinist	701
Electrician.....	701	Machinist, traveling, artillery maintenance	701
Fabric worker.....	701	Mason, stone	701
Foreman and assistant, paint	701	Mechanic, automotive	701
Foreman and assistant, planning	701	Melter	701
		Mohler	701
		Movement	701
		Miller	701
		Operator, elevator	701
		Operator, machine, automobiles	701
		Operator, machine, cut-off	701
		Operator, machine, drill	701
		Operator, machine, general	701
		Operator, machine, hydraulic press	701
		Operator, machine, lapping-re-	
		operator	701
		Operator, machine, precision	
		grinder	701
		Operator, machine, sheet-metal	701
		Operator, machine, turret-lathe	701
		Operator, machine, wood	701
		Operator, ramblush	701
		Operator, star-pipe	701
		Operator, water-filter	701
		Packer	701
		Painter	701
		Patternmaker, metal	701
		Plater	701
		Polisher	701
		Printer	701

POSITIONS SUITABLE FOR THE DEAF (31)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
Repairman, general.....	701	Inspector, heavy duty.....	708
Repairman, utilities.....	701	Inspector, light duty.....	708
Riveter.....	701		
Roofer.....	701	Inspector, heavy duty.....	709
Saw filer.....	701	Inspector, light duty.....	709
Set-up man.....	701		
Sheet-metal worker.....	701	Baker.....	710
Steamfitter.....	701	Meat cutter.....	710
Stock finisher.....	701		
Subinspector, small arms manu- facture.....	701	Carpenter.....	711
Surface treater.....	701	Dielectrician.....	711
Targeter.....	701	Drug clerk (pharmacist).....	711
Tool chaser, foreman, assistant	701	Engineer.....	711
Tool maker.....	701	Janitor.....	711
Tool maker, precision.....	701	Laboratory technician.....	711
Welder, electrical.....	701	Laundry employee.....	711
		Yardman (gardener).....	711
Junior packer.....	702	Cook.....	712
Seamstress.....	702	Dietician.....	712
Shoe repairman.....	702		
Tailor.....	702	Custodian, assistant.....	713
Tent repairman.....	702	Electrician.....	713
Textile examiner.....	702	Lampist.....	713
Assistant storekeeper.....	703	Electrician's helper.....	714
Automobile mechanic.....	703	Lampist.....	714
Carpenter helper.....	703	Mechanics, letter-boxes.....	714
Electrician.....	703		
Engineer and superintendent of construction.....	703	Charwoman.....	715
Fuel overseer.....	703	Cleaner, marble.....	715
Junior checker.....	703	Laborer.....	715
Junior storekeeper.....	703	Sorter, mail.....	715
Mechanics, senior, general wood- worker.....	703	Laborer.....	716
Painter.....	703	Mechanics, senior.....	716
Plumber.....	703	Sorter, mail bags.....	716
Refrigeration mechanic.....	703		
Sanitary engineer.....	703	Assistant chief inspector.....	801
Senior foreman, automobile me- chanics.....	703	Assistant proof technician.....	801
Senior mechanic.....	703	Checker.....	801
Senior storekeeper.....	703	Chief proof technician.....	801
Sheet-metal worker.....	703	Chronographor, ammunition- proof technician.....	801
Storekeeper.....	703	Gage maker.....	801
Under storekeeper.....	703	Gauger, ammunition-proof tech- nician.....	801
Assistant storekeeper.....	704	Instrument repairman.....	801
Carpenter.....	704	Junior proof technician.....	801
Classified laborer.....	704	Machinist.....	801
Janitor.....	704	Minor proof technician.....	801
Junior checker.....	704	Principal proof technician.....	801
Mechanics.....	704	Proof technician.....	801
Packer.....	704	Senior proof technician.....	801
Storekeeper.....	704	Subinspector, cartridge distribu- tion.....	801
Inspector, heavy duty.....	706	Subinspector, female, primer- drop.....	801
Inspector, light duty.....	706	Subinspector, male, process in- spector.....	801
Inspector, heavy duty.....	707	Subinspector, mercury-crack.....	801
Inspector, light duty.....	707		

POSITIONS SUITABLE FOR THE DEAF (31) --Continued

Title of position	Region and establishment	Title of position	Region and establishment
Subinspector, ordnance material, female	801	Repairman, shoe, junior and senior	808
Subinspector, ordnance material, male	801	Seamstress	808
Subinspector, pulley-pull	801	Seamstress, senior	808
Under proof technician	801	Shipper (laundry)	808
Acetylene-burner machine	802	Sorter and sub-sorter	808
Air-compressor operator	802	Steam fitter	808
Arc welder, erect	802	Steam fitter, foreman	808
Arc welder, flat	802	Steam fitter, junior and senior	808
Blacksmith	802	Storekeeper, assistant and junior	808
Burner, acetylene	802	Tailor, junior (shoe repair department)	808
Checker, labor material (multi-tor)	802	Tier, package (laundry)	808
Checker, steel	802	Wash man	808
Chipper	802	Wrapper	808
Draftsman, engineering (ship)	802	Carpenter	809
Grinder (compressed air)	802	Charman	809
Hull inspector	802	Charwoman	809
Plate bender	802	Charwoman, head	809
Recorder of welding records	802	Fremant laborer	809
Rigger	802	Mechanic, caulking-machine	809
Student welder	802	Mechanic, general	809
Timekeeper	802	Polisher, marble	809
Welder, arc, erect and flat	802	Laborer	812
Welding supervisor	802	Polisher, marble	812
Minor engineering aide	803	Cubstomaker	813
Packer	803	Charman	813
Grease monkey (dray line)	805	Charwoman	813
Storekeeper	805	Clerk, em-bodied	813
Storekeeper, junior	805	Custodian, junior, assistant	813
Charman	806	Laborer	813
Cook	806	Mechanic, telephone	813
Waitress	806	Operator, telephone, regular, temporary relief	813
Storekeeper, under (auto parts)	807	Painter	813
Bacteriologist	808	Polisher, marble	813
Baker (hospital)	808	Welder mechanic	813
Checker	808	Clerk, distributing	816
Classified (laundry)	808	Laborer	816
Clerk, supply (laundry)	808	Laborer, em-bodied	816
Cook	808	Superintendent of mill	816
Engineer, laundry	808	Blacksmith	817
Extractor man (laundry)	808	Carpenter	817
Ironer and feeder, flatwork	808	Machinist, senior	817
Janitor	808	Mechanic, automobile, engine assembly	817
Janitress	808	Mechanic, automobile, ignition and carburetor	817
Marker	808	Mechanic, automobile, senior, engine assembly	817
Operator, handkerchief	808	Mechanic, automobile, senior, ignition and carburetor	817
Operator, pants-press	808	Painter, senior	817
Operator, shirt-unit	808	Painter, sign	817
Operator, tumbler (laundry)	808	Repairman, battery	817
Painter	808	Storekeeper and junior storekeeper	817
Painter, senior	808		
Plumber	808		
Plumber, senior	808		

POSITIONS SUITABLE FOR THE DEAF (31)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
Upholsterer and helper.....	817	Electrician.....	909
Welder, senior.....	817	Electrician, water coolers.....	909
		Fireman laborer.....	909
Garageman.....	901	Laborer.....	909
		Laborer (loading and unloading).....	909
Chemist, powder and explosives.....	903	Lampist.....	909
		Machinist.....	909
Inspector, ordnance material, assistant.....	905	Mechanic and helper, typewriter.....	909
Inspector, ordnance material, junior.....	905	Mechanic, automobile (motor vehicle service).....	909
Inspector, ordnance material, minor.....	905	Mechanic, cancelling-machine.....	909
Operator, crane.....	905	Mechanic, stamping and numbering machines.....	909
Rivet heater.....	905	Officer.....	909
Riveter.....	905	Oil-patrol.....	909
		Painter.....	909
		Painter (motor vehicle service).....	909
		Plumber.....	909
Diamond drill.....	907	Repairman, radiator (motor vehicle service).....	909
Drill-rigger helper, diamond-rig.....	907	Welder.....	909
Foreman, shop.....	907		
Inspector, assistant, care-drilling.....	907	Assembler (motor vehicle service).....	910
Inspector, grinding.....	907	Blacksmith woodworker (motor vehicle service).....	910
Officer, dragline and shovel.....	907	Carpenter.....	910
Operator, compressor.....	907	Carpenter helper.....	910
Operator, concrete mixer.....	907	Charwoman.....	910
Operator, derrick.....	907	Clerk (motor vehicle service).....	910
Operator, dragline and shovel.....	907	Clerk, stock.....	910
Operator, mechanical equipment, care-drill.....	907	Electrician.....	910
Operator, mechanical equipment, drill-rig.....	907	Lampist.....	910
Operator, power shovel, Lima.....	907	Machinist.....	910
Operator, power shovel, Northwest.....	907	Machinist-motor (motor vehicle service).....	910
Operator, pump, Diesel.....	907	Painter (motor vehicle service).....	910
Operator, pump, gasoline.....	907	Valve-lifter (motor vehicle service).....	910
Operator, slush flush.....	907		
Operator, tractor, carry-all attachment.....	907	Cabinetmaker.....	911
Operator, tractor, crawler type.....	907	Charwoman.....	911
		Laborer.....	911
		Mechanic, general helper.....	911
Inspector.....	908		
Inspector, parcel-post.....	908	Clerk, claim department.....	T01
Packer, senior.....	908	Operator, automatic-tabulating machine.....	T01
Packer, senior (also supervisor).....	908	Operator, key-punch machine.....	T01
Porter.....	908		
Stencl-entler.....	908	Charwoman.....	T02
		Operator, passenger elevator.....	T02
Cabinetmaker.....	909		
Carpenter.....	909	Janitor, custodial.....	T03
Carpenter (motor vehicle service).....	909		
Carpenter helper.....	909	Clerk, sorting.....	T04
Charman.....	909		
Charwoman.....	909	Assembler, cylinders.....	T05
Clerk.....	909	Assembler, electrical equipment.....	T05
Clerk (motor vehicle service).....	909	Assembler, gun mounts.....	T05
Clerk, junior stock.....	909	Assembler, large firearms.....	T05
Clerk, special (motor vehicle service).....	909	Assembler, motor vehicle department.....	T05

POSITIONS SUITABLE FOR THE DEAF (31) (Continued)

Title of position	Region and establishment	Title of position	Region and establishment
Assembler, motorized ordnance equipment.....	T05	Engineer, associate, architect-ural.....	X03
Assembler, small arms equip-ment.....	T05	Joiner and joiner helper.....	X02
Assembler, truck.....	T05	Laborer, classified, sheet-metal shop.....	X02
Batterymen, repair.....	T05	Painter, general.....	X02
Blacksmith.....	T05	Painter, sign.....	X02
Dynamometer man.....	T05	Painter, wrapper.....	X02
Finisher, cabinet.....	T05	Storekeeper, foreman.....	X02
Grinder, crankshaft.....	T05	Storekeeper, junior.....	X02
Laborer, junior.....	T05	Storekeeper, puncher.....	X02
Machinist.....	T05	Storekeeper, supply.....	X02
Packer.....	T05	Storekeeper, technical aviation.....	X02
Painter.....	T05	Welder, gas.....	X02
Plumber.....	T05	Woodworker helper.....	X02
Repairman, automotive.....	T05		
Steam fitter.....	T05	Ordinanceman, joiner shop car-penter.....	X03
Blacksmith, heavy fires.....	X01		
Blacksmith, other fires.....	X01	Buffer and polisher.....	X01
Calker and chipper.....	X01	Grinder.....	X04
Carpenter.....	X01	Operator, automatic machine.....	X04
Cement finisher.....	X01	Sandblaster.....	X04
Cement worker.....	X01	Scratch brusher.....	X04
Die-machine operator.....	X01		
Drill runner, pneumatic.....	X01	Blacksmith.....	X05
Foundry chipper.....	X01	Checker.....	X05
Hammer runner.....	X01	Laborer, classified, unskilled.....	X05
Heat breater.....	X01	Welder.....	X05
Inspector, assistant, concrete.....	X01		
Inspector, cement.....	X01	Cableapplier, rigging loft.....	R01
Inspector, optical-parts.....	X01	Carpenter, ship joiner.....	R01
Job printer.....	X01	Checker.....	R01
Lead burner.....	X01	Checker, inventory.....	R01
Leather worker, upholsterer.....	X01	Draftsman, marine, inside.....	R01
Machine operator.....	X01	Electrician, ship repair.....	R01
Machine operator, special.....	X01	Foreman, pier.....	R01
Melter, brass, nonferrous mix-ture.....	X01	Gas cutter or burner.....	R01
Melter, electric, steel furnace operator.....	X01	Joiner, ship.....	R01
Optical-glass grinder and polish-er.....	X01	Machinist, production.....	R01
Optical-glass plate and glass maker.....	X01	Packer.....	R01
Optical-instrument assembler.....	X01	Aircraft-fabric worker.....	R02
Optical-instrument maker.....	X01	Aircraft-mechanic, general.....	R02
Sailmaker.....	X01	Assistant storekeeper.....	R02
Sandblaster, shotblaster (ground)	X01	Blacksmith.....	R02
Seamstress.....	X01	Buffer and polisher.....	R02
Temperer.....	X01	Die shaker.....	R02
Upholsterer.....	X01	Die-machine operator.....	R02
Watch and chronometer repairer.....	X01	Double-needle operator.....	R02
Wood calker.....	X01	Electroplater.....	R02
		Heat breater.....	R02
Aircraft-instrument mechanic (all grades).....	X02	Helper, sandblast-machine op-erator.....	R02
Aircraft-instrument mechanic helper (all grades).....	X02	Inspector, Naval aviation stores.....	R02
Aircraft-instrument mechanic learner (all grades).....	X02	Junior storekeeper.....	R02
		Metal sprayer.....	R02
		Metalsmith, aviation.....	R02
		Painter, aircraft, bulsh and in-signals.....	R02
		Parachute repairman.....	R02

POSITIONS SUITABLE FOR THE DEAF (31)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
Patternmaker, plaster.....	R02	Helper, instrument maker.....	R09
Sandblaster and helper.....	R02	Instrument maker.....	R09
Sewer.....	R02	Mechanic, instrument maker.....	R09
Temperer.....	R02	Munitions worker, female.....	R09
Tool maker.....	R02	Optical-glass grinder and polisher.....	R09
Upholsterer.....	R02	Optical-glass plate and gage maker.....	R09
Wireworker, aviation.....	R02	Optical-instrument assembler.....	R09
Armature-coil taper.....	R03	Optical-instrument finisher.....	R09
Boatbuilder.....	R03	Optical-instrument maker.....	R09
Calker and chipper, iron.....	R03	Optical-parts inspector.....	R09
Calker, wood.....	R03	Inspector, Army ordnance material.....	R11
Compositor.....	R03	Inspector of ordnance material, bench.....	R12
Coppermith.....	R03	Inspector of ordnance material, engraving.....	R12
Coromaker.....	R03	Inspector of ordnance material.....	R13
Capula tender.....	R03	Inspector of ordnance material.....	R14
Drop forger, heavy.....	R03	Fireman, stationary, steam boiler.....	R15
Drop forger, light.....	R03	Inspector of hulls and machinery.....	R16
Flange turner.....	R03	Coiner, junior, bullion weigher.....	R17
Foundry chipper.....	R03	Coiner, junior, die setter.....	R17
Frame tender.....	R03	Coiner, junior, pressman.....	R17
Farmerman.....	R03	Coiner, junior, prover.....	R17
Galvanizer.....	R03	Coiner, junior, roller.....	R17
Job printer.....	R03	Coiner, senior, bullion weigher.....	R17
Laborer (jacket stuffer).....	R03	Coiner, senior, die setter.....	R17
Laborer, press operator (forms bottom).....	R03	Coiner, senior, pressman.....	R17
Laborer, roller.....	R03	Coiner, senior, prover.....	R17
Ladleman.....	R03	Coiner, senior, roller.....	R17
Ladleman and grainer.....	R03	Melter, electric.....	R17
Leftman.....	R03	Melter, senior.....	R17
Machine operator.....	R03	Trainer, hand, laundry.....	R19
Machine, maintenance.....	R03	Laundress.....	R19
Machine, outside.....	R03	Laundryman helper, skilled.....	R19
Molder, foundryman.....	R03	Mangle hand, laundry.....	R19
Ordnance man.....	R03	Aircraft-fabric worker.....	R25
Patternmaker, wood.....	R03	Rigger (net maker).....	R26
Pipe raverer.....	R03	Naval Inspector, Enterprise Foundry, San Francisco, Calif.....	R27
Pipe caverer and insulator.....	R03	Naval Inspector, Merchant Calcuttling Machine Co., Emeryville, Calif.....	R27
Puncher and shaver.....	R03	Naval Inspector, Simmons Co., San Francisco, Calif.....	R27
Saltmaker.....	R03	Laborer, classified, assembling hose clamps.....	R29
Shipwright.....	R03	Laborer, classified, cleaning spark-plugs.....	R29
File-dial setter.....	R03	Laborer, classified, working bolts and nuts.....	R29
Watch and chronometer repairer.....	R03		
Welder (botlans).....	R03		
Welder (sides).....	R03		
Hammer runner.....	R04		
Laborer, machinist.....	R04		
Ship sealer.....	R04		
Foreman, maintenance shop, general construction.....	R05		
Painter, automobile.....	R05		
Roofers.....	R05		
Saw filer.....	R05		
Inspector of ordnance.....	R06		
Aircraft-armament mechanic.....	R07		
Leather worker.....	R07		
Plastic molder, plexiglass.....	R07		

POSITIONS SUITABLE FOR THE DEAF (31)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
Worker, aviation fabric.....	R29	Mechanic, box.....	R35
Worker, instrument, hummus dial printer.....	R29	Mechanic, cancelling-machine.....	R35
Naval inspector, Automobile-Screw Machine Co., Los Angeles, Calif.....	R30	Mechanic, scale.....	R35
Naval inspector, Axelson Mfg. Co., Los Angeles, Calif.....	R30	Mechanic, typewriter.....	R35
Naval inspector, Bnash-Ross Tool Co., Los Angeles, Calif.....	R30	Printer.....	R35
Naval inspector, General Metals Corp., Los Angeles, Calif.....	R30	Charwoman.....	R37
Naval inspector, Lamo Wells Co., Los Angeles, Calif.....	R30	Blacksmith.....	R37
Naval inspector, Norris Stamping and Mfg. Co., Los Angeles, Calif.....	R30	Clerk, stock.....	R37
Naval inspector, Utilities Electric Steel Foundry, Los Angeles, Calif.....	R30	Mechanic, general.....	R37
Naval inspector, W. P. Fuller and Co., Los Angeles, Calif.....	R30	Printer.....	R37
Naval inspector, extrusion press, Aluminum Company of America, Vernon, Cal.....	R30	Vulcanizer.....	R37
Naval inspector, laboratory, Aluminum Company of America, Vernon, Cal.....	R30	Washer.....	R37
Laborer (hauling salvage materials).....	R33	Welder.....	R37
Laborer (classifier).....	R33	Artist-illustrator (copy preparation).....	D01
Laborer (examiner).....	R33	Cleaner, machinery.....	D01
Laborer (marking and sizing).....	R33	Clerk, maintenance.....	D01
Laborer (packer).....	R33	Collator, hand, bindery section.....	D01
Laborer (salvage).....	R33	Collator, hand, small jobs, bindery.....	D01
Seamstress, hand.....	R33	Draftsman, statistical (copy preparation).....	D01
Seamstress, power sewing-machine.....	R33	Electrician, maintenance.....	D01
Worker, metal.....	R33	Folder, hand.....	D01
Cabinetmaker.....	R35	Press monkey.....	D01
Clerk, stock.....	R35	Machinist, lathe (all types).....	D01
Custodian, assistant.....	R35	Mechanic, maintenance, heavy duty.....	D01
Electrician.....	R35	Mechanic, mimeograph, maintenance.....	D01
Fireman.....	R35	Mechanic, multifith, maintenance.....	D01
Janitor.....	R35	Operator, cutting-machine.....	D01
Laborer.....	R35	Operator, cylindrical-grinder.....	D01
Lampglass.....	R35	Operator, drill-press.....	D01
Matron.....	R35	Operator, drill-punch, jigsaw.....	D01
	R35	Operator, gathering-machine.....	D01
	R35	Operator, mimeograph-machine.....	D01
	R35	Operator, multifith-machine.....	D01
	R35	Operator, saddle-stitcher.....	D01
	R35	Operator, slitting-machine.....	D01
	R35	Operator, surface-grinder.....	D01
	R35	Padder.....	D01
	R35	Sweeper (duplicating section).....	D01
	R35	Typist, electrostatic (proportion).....	D01
	R35	Wrapper.....	D01

POSITIONS SUITABLE FOR THE HARD OF HEARING (33)

Anglesmith.....	101	Engineer, powerhouse.....	101
Blacksmith.....	101	Flange turner.....	101
Boatbuilder.....	101	Forger, drop.....	101
Boilermaker, shop.....	101	Forger, heavy.....	101
Cabinetmaker.....	101	Forger, light.....	101
Coppersmith, shop.....	101	Frame bender.....	101
Die sinker.....	101	Furnaceman.....	101
Electrician, shop.....	101	Hammer runner.....	101

POSITIONS SUITABLE FOR THE HARD OF HEARING (33)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
Loftsmen.....	101	Centerless-grinding machine op- erator.....	202
Machinist, lathes.....	101	Chipper.....	202
Millman.....	101	Coppersmith.....	202
Pipe fitter, shop.....	101	Die staker.....	202
Plumber, shop.....	101	Drill-press operator, ship.....	202
Puncher.....	101	Drill-press operator, shop.....	202
Rope maker.....	101	Driller, ship.....	202
Saltstack, shop.....	101	Drifter, ship.....	202
Shearer.....	101	Electrician, ship.....	202
Sheet-metal worker, shop.....	101	Electrician, shop.....	202
Shipfitter.....	101	Flange turner.....	202
Tool maker.....	101	Gunbury chipper.....	202
Janitor.....	103	Gas cutter and burner.....	202
Storekeeper.....	105	Hammer runner.....	202
Charmen.....	106	Heat trater, blacksmith.....	202
Charwoman.....	106	Holder-on.....	202
Coal passer.....	106	Hydroblaster, foundry.....	202
Cronman's helper.....	106	Instrument assembler.....	202
Guard.....	106	Joiner, ship.....	202
Laborer, cannibal.....	106	Joiner, shop.....	202
Clerk, substitute railway postal Officer.....	107	Lay-out man.....	202
	107	Lay-out and marking.....	202
		Lead burner, ship.....	202
		Lead burner, shop.....	202
		Leftman.....	202
Baster.....	201	Melter, electric.....	202
Buttonhole maker, hand.....	201	Melter, fuel.....	202
Chamer, clothing worker.....	201	Melter, gas.....	202
Cloth wonger.....	201	Metal cutter.....	202
Clothing examiner.....	201	Optical worker.....	202
Cut operator.....	201	Ordinerman.....	202
Cut sewing-machine operator.....	201	Painter, ship.....	202
Cutter.....	201	Painter, shop.....	202
Cutter, assistant machinist.....	201	Patternmaker.....	202
Cutter, custom.....	201	Pipe coverer and insulator, ship.....	202
Cutter, hand custom.....	201	Pipe coverer and insulator, shop.....	202
Cutting-machine operator.....	201	Pipe fitter, ship.....	202
Double-needle sewing-machine operator.....	201	Pipe fitter, shop.....	202
Marker (laundry).....	201	Planer-machine operator.....	202
Patternmaker (clothing).....	201	Press-cutting machine operator.....	202
Pocket marker, sewing-machine operator.....	201	Punch-machine operator.....	202
Press operator (clothing).....	201	Puncher, sheet-metal shop.....	202
Presser, hand.....	201	Rivet braker.....	202
Seamstress, hand.....	201	Riveter.....	202
Spreeder (clothing worker).....	201	Sailmaker, canvas worker.....	202
Textile inspector.....	201	Sandblaster, ground duty.....	202
Trouser finisher.....	201	Saw filer.....	202
Trouser operator.....	201	Shearer, sheet-metal, shop.....	202
Trouser sewing-machine opera- tor.....	201	Shaving-machine operator.....	202
		Sheet-metal worker, bench.....	202
		Shipfitter.....	202
		Shipwright.....	202
		Spot welder.....	202
		Tool maker.....	202
		Updrolster.....	202
Anglemith.....	202		
Benchman.....	202	Bench assembler.....	203
Bench worker, hand, metal.....	202	Block-press operator, explosive handler.....	203
Bending-machine operator.....	202	Box maker.....	203
Bending-roll operator.....	202	Classified laborer.....	203
Bolermaker.....	202		
Bumping-machine operator.....	202		
Calker.....	202		

POSITIONS SUITABLE FOR THE HARD OF HEARING (EE) (Continued)

Title of position	Region and establishment	Title of position	Region and establishment
Classified laborer, sprayer.....	203	Mechanic (automobile repair shop).....	204
Crystallizer operator, tetryl explosive.....	203	Melter (laundry).....	204
Cup filler.....	203	Multilith, multigraph, and mimeograph machine operator.....	204
Cup-plate filler.....	203	Presser, hand (laundry).....	204
Dry-houseman (tetryl explosive).....	203	Presser, operator (laundry).....	204
Flare-jarichute assembler.....	203	Poller (laundry baler).....	204
Grinding-press operator, explosive handler.....	203	Punch-press operator (sheet metal).....	204
Inspector, machine shop.....	203	Shearer (sheet metal).....	204
Macaroni-press operator (screw-press operator).....	203	Tabulating machine operator.....	204
Macaroni operator, explosive handler.....	203	Taper (ship).....	204
Mechanical flame-fuze operator.....	203	Taper (ship).....	204
Millwright.....	203	Truck driver.....	204
Mixer operator, explosive handler.....	203	Trucker, hand.....	204
Operator, automatic-screw machine.....	203	Tumbler operator (laundry).....	204
Operator, drill-press.....	203	Washman (laundry).....	204
Operator, punch-press machine.....	203	Welding (sheet metal).....	204
Operator, reaming-machine.....	203	Wrecker (laundry).....	204
Operator, spring-working machine.....	203	Aircraft electrician (engineering, plane).....	205
Operator, thread-press.....	203	Aircraft electrician (engineering, ship).....	205
Pickling operator.....	203	Aircraft sheet metal worker, plane.....	205
Powder-cutting operator.....	203	Aircraft sheet metal worker, ship.....	205
Powder trucker, explosives.....	203	Aircraft instrument mechanic.....	205
Primer assembler.....	203	Alphine copier (engineering).....	205
Primer inserter.....	203	Alphine machine, engine (engineering).....	205
Sheet-metal worker.....	203	Alphine machine, general (engineering).....	205
Shellacker.....	203	Alphine engine repairman (engineering).....	205
Sign painter.....	203	Alphine hydraulic mechanic (engineering).....	205
Tetryl-blander operator.....	203	Alphine propeller mechanic (engineering).....	205
Tetryl-dissolver operator.....	203	Automotive mechanic (transport service).....	205
Tetryl-mixer operator, explosive handler.....	203	Automotive body mechanic.....	205
Threading-machine operator.....	203	Bleaksmith (utilities).....	205
Tool maker.....	203	Box maker, wood (depot supply).....	205
Tool-grinder operator.....	203	Bulldozer operator (utilities).....	205
Tool-hent brater.....	203	Carpenter (utilities).....	205
Addressograph-machine operator.....	204	Chaulfleur (transfer service).....	205
Angle-machine operator (sheet-metal).....	204	Checker (depot supply).....	205
Automobile mechanic, general.....	204	Electroplater (engineering department).....	205
Carpenter.....	204	Fabric worker, textile and clothing (engineering).....	205
Catcher (laundry).....	204	Haulman (depot supply).....	205
Checker (warehouse).....	204	Heat tender.....	205
Checker, receiving (laundry).....	204	Laborer, unskilled (utilities).....	205
Checker, shipping (laundry).....	204	Loader and unloader (laborer, depot supply).....	205
Classifier (laundry).....	204	Machinist (engineering department).....	205
Drill-press operator (sheet-metal).....	204		
Extractor man.....	204		
Feeder (laundry).....	204		
Handyman.....	204		
Jinlor operator, miscellaneous (photostat operator).....	204		
Laborer, unskilled.....	204		
Lay-out man (sheet-metal).....	204		
Loader (laundry laborer).....	204		
Loader and unloader (warehouse laborer).....	204		

POSITIONS SUITABLE FOR THE HARD OF HEARING (33)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
Mason (utilities).....	205	Naval inspector, radio, Radio-mirino Corp., New York, N. Y.....	207
Motor-truck driver (heavy and light).....	205	Naval inspector, radio condenser, Hammarlund Radio Corp., New York, N. Y.....	207
Painter (utilities).....	205	Naval inspector, radio condenser, Western Electric Co., Kearny, N. J.....	207
Parachute squadrons (engineering).....	205	Naval inspector, radio transformer, Western Electric Co., Kearny, N. J.....	207
Pneumo fabricator.....	205	Naval inspector, rubber, Passaic, N. J.....	207
Plumber (utilities).....	205	Naval inspector, safety belts, Campden Bag Co., New York, N. Y.....	207
Roll-roller operator (utilities).....	205	Naval inspector, welding, Bergen Point Iron Works, Bayonne, N. J.....	207
Sheet-metal worker (utilities).....	205	Blacksmith welder.....	208
Shipping clerk (depot supply).....	205	Cabinetmaker.....	208
Stationary engineer (utilities).....	205	Carpenter.....	208
Stenographer (utilities).....	205	Carpenter and carpenter's helper, general machanic.....	208
Storekeeper (depot supply).....	205	Carrier, city.....	208
Tail clerk (engineering).....	205	Cherryman.....	208
Welder, gas (utilities).....	205	Cherryman, head.....	208
Woodworker, aircraft (engineering department).....	205	Chief, records.....	208
Autoator.....	206	Clerk, assistant.....	208
Artist, scenic.....	206	Clerk, assistant typist.....	208
Camera man.....	206	Clerk, chief and junior, stock.....	208
Camera man, autoator.....	206	Clerk, janitor and chief.....	208
Carpenter, shop.....	206	Clerk, general.....	208
Carpenter, studio.....	206	Clerk, general, typist and stenographer.....	208
Clerk, shipping.....	206	Clerk, loading platform.....	208
Custodian, property.....	206	Clerk, parcel-post.....	208
Editor, film.....	206	Clerk, record searching.....	208
Electrician, studio.....	206	Clerk, sorting mail.....	208
Indexer.....	206	Clerk, sorting parcel-post.....	208
Loader, film.....	206	Clerk, special.....	208
Machinist (maintenance).....	206	Clerk, stamper.....	208
Operator, hot-press (paper).....	206	Clerk, stock (property).....	208
Operator, mimeograph.....	206	Clerk, stock, custodian.....	208
Operator, motion picture.....	206	Coal passer.....	208
Painter.....	206	Driver machanic.....	208
Property man.....	206	Electrician and helper (mechanical unit).....	208
Recorder.....	206	Electrician and helper (property management).....	208
Repairman, sound apparatus.....	206	Elevator starter.....	208
Retoucher, photographs.....	206	Engineman and assistant.....	208
Splicer, film.....	206	Engineman, chief.....	208
Stage grip.....	206	Engineman, custodian, assistant.....	208
Naval inspector, cables, Armstrong and Goldsmith Co., New York, N. Y.....	207	Engineman janitor.....	208
Naval inspector, castings, International Nickel Co., Bayonne, N. J.....	207	Fitter.....	208
Naval inspector, guns, Morey Machine Co., New York, N. Y.....	207	Fitterman laborer.....	208
Naval inspector, gun mounts, Neptune Motor Co., New York, N. Y.....	207	Foreman, pneumatic tubes.....	208
Naval inspector, instrument, electrical, Longue Witterner Co., New York, N. Y.....	207	Foreman-in-charge (conveyor system).....	208
Naval inspector, ordnance, Bristol and Martin Co., New York, N. Y.....	207		
Naval inspector, radio, Radio Corp. of America, Harrison, N. J.....	207		

POSITIONS SUITABLE FOR THE HARD OF HEARING (33) Continued

Title of position	Region and establishment	Title of position	Region and establishment
Foreman-in-charge (mechanical unit).....	208	Architect.....	301
Garageman.....	208	Blacksmith.....	301
Garageman driver.....	208	Boatladder.....	301
Janitor (large building).....	208	Boilermaker.....	301
Janitor (small building).....	208	Boilermaker (boiler tester).....	301
Laborer (custodial).....	208	Bricklayer.....	301
Laborer, floor.....	208	Butler and peddler.....	301
Laborer, hand-trucker.....	208	Cutler.....	301
Laborer, mail-bag-supplier and sorter.....	208	Clipper.....	301
Laborer, mail-bag-packer.....	208	Composer.....	301
Laborer, pneumatic tubes.....	208	Concrete cement worker.....	301
Laborer, verifier.....	208	Conductor, railroad.....	301
Lampist.....	208	Craftsman.....	301
Machinist.....	208	Delfer.....	301
Machinist, bearing-borer.....	208	Electrician.....	301
Machinist, cylinder.....	208	Elevator mechanic.....	301
Machinist, general.....	208	Engineer, radio.....	301
Machinist, millwright and assistant.....	208	Flange turner.....	301
Matron.....	208	Fogger, drop.....	301
Mechanic and helper, cancelling-machine.....	208	Fogger, heavy.....	301
Mechanic and helper, letter-box.....	208	Fogger, light.....	301
Mechanic and principal, electric door.....	208	Frame binder.....	301
Mechanic assembler, motor.....	208	Funaceeman.....	301
Mechanic, chief.....	208	Gardener.....	301
Mechanic, clock.....	208	Gas burner or cutter.....	301
Mechanic, general (property management).....	208	General helper, tailing (mattresses).....	301
Mechanic, general, millwright.....	208	General helper (filling inserts for life-jackets).....	301
Mechanic, ignition.....	208	Hammer runner.....	301
Mechanic, principal, elevator.....	208	Holder on.....	301
Mechanic, scale.....	208	Inspector, construction.....	301
Mechanic, special, overhauling.....	208	Inspector, construction, electrical.....	301
Mechanic, typewriter.....	208	Inspector, construction, mechanical.....	301
Mechanic, ventilating.....	208	Inspector, engineering material, electrical.....	301
Mechanic-in-charge.....	208	Inspector, engineering material, mechanical.....	301
Miller.....	208	Inspector, radio, assistant.....	301
Operator, adding-machine.....	208	Inspector, radio, junior.....	301
Operator, cancelling-machine.....	208	Instrument maker.....	301
Operator, conveyor-machine.....	208	Job printer.....	301
Operator, elevator.....	208	Joiner, drop.....	301
Operator, freight elevator.....	208	Laborer, classified.....	301
Operator, key-punch machine.....	208	Ladlemaster.....	301
Operator, pneumatic tubes.....	208	Lithotype operator.....	301
Operator, sorting-machine.....	208	Lift-atom.....	301
Operator, tabulating-machine.....	208	Machine operator, drill press.....	301
Painter.....	208	Machine operator, forging machine.....	301
Plumber.....	208	Machine operator, molding.....	301
Polisher, marble.....	208	Machine operator, power-back-saw.....	301
Refrigerator, radiator, plumber.....	208	Machine operator, power tools.....	301
Steam fitter.....	208	Mechanic.....	301
Superintendent (motor vehicle service).....	208	Mechanic, outside.....	301
Vulcanizer.....	208	Mason, brick.....	301
Washer, machine parts.....	208	Mason, stone.....	301
Window cleaner.....	208	Melter, brass.....	301
Acetylene operator.....	301	Melter, electric.....	301
Anglesmith.....	301	Millman.....	301

POSITIONS SUITABLE FOR THE HARD OF HEARING (33)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
Molder, core.....	301	Grinder, cylindrical.....	303
Operator, machine, wood.....	301	Grinder, disk.....	303
Ordnamance.....	301	Grinder, internal.....	303
Packer.....	301	Grinder, surface.....	303
Patternmaker.....	301	Instrument maker.....	303
Pipe fitter.....	301	Instrument maker, junior.....	303
Plasterer.....	301	Instrument-maker helper.....	303
Puncher.....	301	Junior engineering aide.....	303
Rigger.....	301	Junior lens grinder.....	303
Rivet heater.....	301	Lay-out man, photolithographic.....	303
Riveter.....	301	Lay-out man, photolithographic helper.....	303
Sandblaster.....	301	Leather worker.....	303
Saw filer.....	301	Lens grinder.....	303
Slicer.....	301	Machine adjuster.....	303
Shipfitter.....	301	Machine operator, automatic-screw machine.....	303
Shipfitter helper and trailer.....	301	Machine operator, hand, screw.....	303
Temperer.....	301	Machine operator, lathe.....	303
Tire fitter.....	301	Machine operator, milllag-machine.....	303
Trackman.....	301	Machine.....	303
Tree surgeon.....	301	Millwright.....	303
Watch and chronometer repairer.....	301	Moveman.....	303
Water tender.....	301	Oilor.....	303
Welder, electric.....	301	Operator, bindery.....	303
Welder, gas.....	301	Operator, explosives.....	303
Wharfbuilder.....	301	Operator, graduating and engraving machine.....	303
Aircraft mechanic, motor.....	302	Operator, machine, wood.....	303
Aircraft instrument mechanic.....	302	Operator, mechanical time-fuze, female.....	303
Electrician, aircraft radio.....	302	Operator, mechanical time-fuze, male.....	303
Hent fitter.....	302	Operator, office devices, blue-print.....	303
Helper, aircraft mechanics, general.....	302	Operator, office devices, photo-static camera.....	303
Mechanic learner (turning).....	302	Optical-glass grinder and polisher.....	303
Mechanic learner (laying-up fabric).....	302	Optical-parts inspector.....	303
Mechanic learner, parachute mechanisms.....	302	Photographer.....	303
Mechanic learner, parachute frames.....	302	Photolithographic bookbinder.....	303
Mechanic learner, parachute packs.....	302	Photolithographic bookbinder helper.....	303
Metamist.....	302	Photolithographic platemaker, zinc.....	303
Painter, finish and insignia, aircraft.....	302	Photolithographic pressman.....	303
Parachute repairman.....	302	Plumber.....	303
Sheet-metal worker, aircraft.....	302	Precision optical worker.....	303
Apprentice, mechanical time-fuze, female.....	303	Precision optical worker helper.....	303
Assembler, female.....	303	Pressman.....	303
Assistant laboratory aide, female.....	303	Printer worker, female.....	303
Belt adjuster.....	303	Printer.....	303
Carpenter.....	303	Printer's helper.....	303
Checker, shop.....	303	Set-up man, automatic-screw machine.....	303
Draftsman, apprentice.....	303	Tool hardener.....	303
Draftsman, assistant.....	303	Under engineering aide, female.....	303
Draftsman, principal.....	303	Watch and chronometer repairman.....	303
Engineer, gasoline crane.....	303	Baler.....	304
Engineer, stationary.....	303	Bundler.....	304
Fireman helper, stationary.....	303		
Fireman, stationary.....	303		
Furnaceman.....	303		
Gage checker.....	303		
Gage-checker helper.....	303		

POSITIONS SUITABLE FOR THE HARD OF HEARING (33) (Continued)

Title of position	Region and establishment	Title of position	Region and establishment
Button sewer	304	Operator, knuckle press	305
Checker, junior	304	Prayer	305
Cheerist (all grades)	304	Roller, silver and minor cuttings	305
Cloth sponger	304	Ingots, junior and senior	305
Cutter, cloth	304	Scale builder and adjuster	305
Cutter, machine operator	304	Selctor (female)	305
Cutter, paper pattern	304	Dragtender	306
Cutter, special order	304	Inspector, clothing	306
Cutter's helper, spreader	304	Marine engineer	306
Designer, clothing	304	Marine fireman, aft	306
Embroidress, hand	304	Abate, dredge propelling	306
Examiner, inspection miscellaneous supplies	304	Aircraft mechanic, junior and senior	307
Examiner, knitted and woven articles	304	Aircraft sheet metal worker, junior	307
Filler, box	304	Aircraft woodworker, junior and senior	307
Inspector of clothing	304	Aircraft armament mechanic	307
Inspector of textiles	304	Aircraft engine inspector, junior and senior	307
Inspector's trainee	304	Aircraft engine mechanic, junior and senior	307
Laborer, skilled, packer	304	Aircraft propeller mechanic, junior	307
Operator, blueprint (all grades)	304	Filter operating engineer	307
Operator, coat	304	Heating engineer	307
Operator, coat hanger	304	Inspector, aircraft supplies	307
Operator, collar maker	304	Inspector, sewage and water	307
Operator, embroidery-machine	304	Leather and canvas worker, junior and senior	307
Operator, female, buttonhole maker	304	Middle machine repairman	307
Operator, photostat	304	Plastic molder	307
Operator, seamstress, hand	304	Sewage-disposal worker	307
Operator, sewer	304	Waterworks operating engineer	307
Operator, sewing-machine	304	Batteryman	308
Operator, trouser hanger	304	Cutter and dicer, quartz crystal	308
Operator, trouser maker	304	Electrician (shop)	308
Operator's helper	304	Electrician, maintenance	308
Operator's helper, trimmer	304	Engineer, operating, power house	308
Pocket setter and maker	304	Flubber, metal	308
Presser	304	Finisher, tester and holder, quartz crystal	308
Repairman, sewing-machine	304	Foreman, shift (box shop)	308
Scientific aide (all grades)	304	Grader, wafer and blank (quartz crystal)	308
Seamstress	304	Lap grader (quartz crystal)	308
Sewing-machine, machinist's helper	304	Machinist	308
Sewing machinist	304	Machinist, electrical	308
Storekeeper, junior	304	Mechanic, maintenance (box shop)	308
Tailor, assistant	304	Operator, mobile crane	308
Tailor, dress-coat maker	304	Operator, tractor	308
Tailor, general	304	Operator, woodworking-machine	308
Tailor, hand buttonhole maker	304	Orientator (quartz crystal)	308
Technologist (senior and apprentice)	304	Repairman, instrument (and senior)	308
Textile examiner, female	304	Repairman, instrument (helper and junior helper)	308
Under presser	304	Repairman, office machines (all grades)	308
Annealer	305		
Die maker	305		
Die setter	305		
Engraver	305		
Furnace builder	305		
Junior assayer	305		
Medallist	305		
Operator, automatic-scale machine	305		

POSITIONS SUITABLE FOR THE HARD OF HEARING (33)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
Repairman, radio.....	308	Machine operator, drill-press....	401
Repairman, telephone (all grades)	308	Machinist, assembly.....	401
Sorter, metal.....	308	Machinist, production and maintenance.....	401
Steam filter.....	308	Master mechanic.....	401
Technician, cutting room (quartz crystal).....	308	Molder and apprentice.....	401
Tester, capacitor.....	308	Optical-glass grinder and polisher.....	401
Winder, armature (helper and junior helper).....	308	Optical-instrument assembler.....	401
Winder, armature (senior and regular).....	308	Optical-parts inspector.....	401
Worker, leather tool cranny.....	308	Optical polish and wax mixer.....	401
Naval inspector, engineering material, Crown Gun Co., Philadelphia, Pa.....	300	Ordnance worker, female, cartridge-case shop.....	401
Naval inspector, engineering material, Electric Storage and Battery Co., Philadelphia, Pa.....	300	Ordnance worker, female, optical shop.....	401
Naval inspector, engineering material, E. J. Stokes Machine Co., Philadelphia, Pa.....	300	Ordnance worker, male and female, machine shop.....	401
Naval inspector, engineering material, E-T-E Granite Breaker Co., Philadelphia, Pa.....	300	Saw filer.....	401
Naval inspector, engineering material, J. S. Thorn Co., Philadelphia, Pa.....	300	Senior tool maker and tool maker.....	401
Naval inspector, engineering material, Quaker Rubber Corp., Philadelphia, Pa.....	300	Sheet-metal worker.....	401
Naval inspector, engineering material, Westinghouse Electric and Mfg. Co., Philadelphia, Pa.....	300	Temperer.....	401
Naval inspector, radio (all grades), R. C. A. Mfg. Co., Camden, N. J.....	300	Welder.....	401
Blacksmith, heavy steel.....	401	Welder, electric.....	401
Boilermaker.....	401	Welder, electric, boiler-maker shop.....	401
Boilermaker's apprentice.....	401	Welder, gas.....	401
Box maker.....	401	Draftsman.....	403
Cartridge-case maker.....	401	Gas-mask tester.....	403
Cartridge-case necker, moulding.....	401	Glass blower.....	403
Cartridge-case maker, finisher.....	401	Glass-blower apprentice.....	403
Cartridge-case maker, punch-press.....	401	Millman.....	404
Cartridge-case maker, turret-drill.....	401	Model maker.....	404
Coppersmith.....	401	Automotive mechanic.....	405
Foundry chiller.....	401	Automotive mechanic, assistant.....	405
Furnaceman, foundry.....	401	Automotive mechanic, junior.....	405
Gas cutter or burner, boilermaker's shop.....	401	Automotive mechanic, under.....	405
Heat transfer.....	401	Laboratory mechanic.....	405
Inspector, ordnance.....	401	Laboratory mechanic, assistant.....	405
Joiner.....	401	Laboratory mechanic, junior.....	405
Lay-out man, plate, machine shop.....	401	Aircraft-fabric worker.....	406
Machine operator, barling-mill.....	401	Painter, finkh and molgan.....	406
		Parachute repairman.....	406
		Rib attacher.....	406
		Wireworker, aviation.....	406
		Anglesmith.....	407
		Boat builder.....	407
		Boilermaker.....	407
		Bricklayer.....	407
		Carpenter.....	407
		Carpenter (boat shop).....	407
		Carpenter helper.....	407
		Carpenter helper (boat shop).....	407
		Cement finisher.....	407
		Cement worker.....	407
		Die cutter.....	407
		Die shaker.....	407

POSITIONS SUITABLE FOR THE HAND BY HIRARINI (33)- Continued

Title of position	Region and establishment	Title of position	Region and establishment
Double-needle operator.....	407	Pipe coverer and insulator.....	407
Draftsman.....	407	Pipe fitter, shop.....	407
Engineering draftsman able.....	407	Plumber.....	407
Engineering draftsman apprentice.....	407	Rigger (shop).....	407
Engineering draftsman, chief.....	407	Riveter, shop.....	407
Frame bender.....	407	Sailmaker.....	407
Garbner.....	407	Sheet-metal worker.....	407
Helper, navigation instrument maker.....	407	Storekeeper.....	407
Helper, trained, female, machine shop.....	407	Storekeeper, assistant.....	407
Joiner, supply shop.....	407	Storekeeper, junior.....	407
Letterer and grainer.....	407	Storekeeper, under.....	407
Loftsmen.....	407	Tool maker.....	407
Mason, brick.....	407	Upholsterer.....	407
Mason, stone.....	407	Welder.....	407
Ordnance man (supply shop).....	407	Welder, electric.....	407
Packer, supply shop.....	407	Welder, gas.....	407
Painter.....	407	Blacksmith.....	407
Pipe coverer and insulator.....	407	Cement finisher.....	407
Pipe fitter, shop.....	407	Cement worker.....	407
Plasterer.....	407	Coppersmith.....	407
Plumber.....	407	Furnaceman.....	407
Riveter, shop.....	407	Heat treator.....	407
Roofers.....	407	Joiner.....	407
Sailmaker.....	407	Machine operator, boring-mill.....	407
Stavedore.....	407	Machine operator, drill-press.....	407
Storekeeper.....	407	Ordnance worker, female.....	407
Storekeeper, assistant.....	407	Ordnance man.....	407
Storekeeper, junior.....	407	Packer.....	407
Storekeeper, under.....	407	Painter.....	407
Sweeper.....	407	Pipe fitter.....	407
Tile-plato setter.....	407	Pipe fitter helper.....	407
Upholsterer.....	407	Plumber.....	407
Gas cutter.....	408	Sheet-metal worker.....	407
Machinist.....	408	Temperer.....	407
Pipe fitter.....	408	Tool maker.....	407
Plumber.....	408	Welder.....	407
Welder.....	408	Clothing examiner.....	408
Anglesmith.....	409	Laborer.....	408
Blacksmith.....	409	Hand trimmer.....	409
Boatbuilder.....	409	Mangle handler.....	409
Boilermaker.....	409	Marker.....	409
Coppersmith.....	409	Parachute repairman.....	409
Draftsman.....	409	Press operator, laundry.....	409
Engineering draftsman.....	409	Sorter.....	409
Foundry chippier.....	409	Carpenter.....	409
Furnaceman.....	409	Painter.....	409
Gas cutter and burner.....	409	Plumber.....	409
Helper trained.....	409	Draftsman, mechanical.....	409
Joiner.....	409	Extractor (laundry).....	409
Letterer and grainer.....	409	Laundress, hand.....	409
Loftsmen.....	409	Laundryman.....	409
Machine operator, boring-mill.....	409	Carpenter, custodial.....	410
Machine operator, drill-press.....	409	Charwoman.....	410
Machinist.....	409	Charwoman, head.....	410
Master mechanic.....	409	Clerk, custodial.....	410
Molder.....	409	Laborer, custodial.....	410
Painter.....	409		

POSITIONS SUITABLE FOR THE HARD OF HEARING (33)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
anplst.....	416	Junior architect.....	501
technic and helper, custodial.....	416	Luftman.....	501
technic, radiator.....	416	Machinist, armament.....	501
perator, card-punch.....	416	Marine engineman.....	501
perator, tabulating-machine.....	416	Marine fireman.....	501
nter, custodial.....	416	Mason, brick or stone.....	501
humber.....	416	Melter, electric.....	501
		Melter, open hearth.....	501
ookkeeper.....	417	Millman.....	501
barwoman.....	417	Molder.....	501
barwoman, head.....	417	Operator, gas plant.....	501
istodian, assistant.....	417	Optical-parts inspector.....	501
igineer and helper.....	417	Ordinanceman.....	501
borer, postal.....	417	Packer.....	501
unplst.....	417	Patternmaker.....	501
echanic, general.....	417	Pipe coverer and insulator.....	501
		Pipe fitter.....	501
orter, city mail.....	418	Plumber.....	501
armen janitor.....	418	Press operator.....	501
barwoman.....	418	Puncher.....	501
ark.....	418	Quartermaster joiner.....	501
istodian, assistant.....	418	Reinforced-steel worker.....	501
eman.....	418	Rivet heater.....	501
		Riveter.....	501
glesmith.....	501	Roofer.....	501
shfco.....	501	Sailmaker.....	501
uilder.....	501	Sandblaster.....	501
lmmaker.....	501	Senior general mechanic, re-	
lker, wood.....	501	frigeration.....	501
printer, ship.....	501	Sewer.....	501
ment fitter.....	501	Shaver.....	501
ment worker.....	501	Sheet-metal worker.....	501
pper and cutter.....	501	Shipwright.....	501
persmith.....	501	Tile and plate setter.....	501
persmith helper.....	501	Tool maker.....	501
smen, electrical.....	501	Water tender.....	501
smen, electrical, hammer-		Welder, electric.....	501
end type.....	501	Welder, gas.....	501
ola tender.....	501		
ller.....	501	Apprentice, blacksmith, heavy	
ller, pneumatic.....	501	ires.....	502
trifolun, cable officer.....	501	Apprentice, blacksmith, other	
strophuter.....	501	ires.....	502
diceman, Diesel.....	501	Apprentice, electrician.....	502
diceman, steam.....	501	Apprentice, cooper-smith.....	502
age turner.....	501	Apprentice, joiner.....	502
ger, drop.....	501	Apprentice, molder.....	502
ger, heavy.....	501	Apprentice, patternmaker.....	502
ger, light.....	501	Apprentice, plumber.....	502
ndry chipper.....	501	Apprentice, machinist.....	502
ne tender.....	501	Apprentice, rigger.....	502
naceman.....	501	Apprentice, sailmaker.....	502
vanizer.....	501	Apprentice, shipfitter.....	502
onter or burner.....	501	Apprentice, shipwright.....	502
amer runner.....	501	Blacksmith.....	502
dyman.....	501	Carpenter.....	502
t tender.....	501	Carpenter foreman.....	502
carrier.....	501	Checker, under.....	502
ler-on.....	501	Draftsman.....	502
ument maker.....	501	Electrician.....	502
printer.....	501	Electrician, senior.....	502
et.....	501	Fireman, stationary boiler.....	502

POSITIONS SUITABLE FOR THE HARD OF HEARING (33) - (Continued)

Title of position	Region and establishment	Title of position	Region and establishment
Instrument repairman.....	502	Mechanic, general.....	505
Laborer, classified.....	502	Operator, elevator.....	505
Laborer, unclassified.....	502	Superintendent, motor vehicles.....	505
Machine operator.....	502	Supervisor.....	505
Mechanic's helper, general.....	502		
Operator, machine.....	502	Carrier, city.....	506
Operator, sewing-machine, power.....	502	Carrier, rural.....	506
Optical-instrument assembler.....	502	Chairwoman.....	506
Optical-instrument finisher.....	502	Chief, records.....	506
Optical-parts inspector.....	502	Chief, supply.....	506
Printer.....	502	Clerk.....	506
Plumber.....	502	Clerk, substitute railway postal.....	506
Saw filer.....	502	Custodian, assistant.....	506
Sheet-metal worker.....	502	Driver garageman.....	506
Watch and chronometer repairman.....	502	Engineer's janitor.....	506
		Fireman laborer.....	506
		Laborer.....	506
Cleaner, radiator tube, copper.....	503	Mechanic, chief.....	506
Disassembler, generator.....	503	Mechanic driver.....	506
Loader, film.....	503	Mechanic, general.....	506
		Operator, elevator.....	506
Chief, records.....	501	Superintendent, motor vehicles.....	506
Chief, supplies.....	501	Supervisor.....	506
Cleaner, windows.....	504		
Clerk.....	504	Naval inspector, general, engi- neering material.....	507
Custodian, assistant.....	504	Naval inspector, mechanical, engineering material.....	507
Driver machanic.....	504	Naval inspector, ordnance, engi- neering material.....	507
Engineer.....	504	Naval inspector, radio.....	507
Engineer, assistant.....	504	Naval inspector, textile.....	507
Engineer, chief.....	504		
Engineer's helper.....	504		
Garageman driver.....	504		
Guard.....	504		
Guard, captain.....	504	Aircraft electrician.....	601
Janitor.....	504	Aircraft electrician helper.....	601
Laborer (custodial).....	504	Aircraft painter, aches.....	601
Laborer's foreman.....	504	Aircraft sheet-metal worker, bench.....	601
Lampist.....	504	Aircraft sheet-metal worker, plant.....	601
Mechanic, chief.....	504	Aircraft-ammunition machanic.....	601
Mechanic, elevator.....	504	Aircraft-ammunition supervisor, junior assistant.....	601
Mechanic, general.....	504	Aircraft-radio electrician, bench.....	601
Operator, elevator.....	504	Aircraft-radio machanic, bench.....	601
Stenographer and typist.....	504	Aircraft-radio machanic, in- stalled.....	601
Superintendent, motor vehicles.....	504	Bricklayer.....	601
Supervisor.....	504	Clerk, junior property and sup- ply.....	601
		Electrician.....	601
Chairman.....	505	Engineer's janitor.....	601
Chairwoman.....	505	Foreman, leather and canvas worker.....	601
Chief, records.....	505	Mechanic, instrument, aircraft, bench.....	601
Chief, supply.....	505	Mechanic, instrument, aircraft, plant.....	601
Clerk.....	505	Mechanic, radio.....	601
Clerk, assistant.....	505	Mechanic, senior, aerial photo- graphic camera.....	601
Custodian, assistant.....	505		
Driver garageman.....	505		
Engineer.....	505		
Engineer, assistant.....	505		
Fireman, helper.....	505		
Fireman, laborer.....	505		
Laborer.....	505		
Laborer's foreman.....	505		
Mechanic, chief.....	505		
Mechanic driver.....	505		

POSITIONS SUITABLE FOR THE HARD OF HEARING (33)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
Atomizer	601	Assistant inspector, chemical warfare material	609
Autodithyographic reproducer's helper	601		
Spallman, mobile machine	601	Inspector, engineering material, mechanical	610
orekeeper, heavy duty	601		
orekeeper, light duty	601	Inspector, levee and embankment	611
ircraft mechanic, junior	602	Inspector, ordnance material	612
ircraft mechanic's helper	602		
acksmith	603	Inspector, powder and explosives	613
acksmith's helper	603		
ffermaker	603		
ffermaker's helper	603	Machinist, armament, senior	616
upenter, shop	603		
ngineer, Diesel, marine	603	Operator, junior and tender	617
eldidat, production	603	Repairman, heating control	617
erator, jackhammer	603	Repairman, refrigeration control	617
elder, electric	603		
ibbnetmaker	604		
ibbnetmaker, master	604	Storekeeper, motor parts specialist	618
ecker, clerical	604		
ecker, clerical, junior	604		
ecker, clerical, under	604	Naval inspector, airplane, elevator assembly, Williamson Hunter Co., Cincinnati, Ohio	619
ecker, heavy duty	604		
ecker, heavy duty, junior	604	Naval inspector, ammunition, F. H. Lawson Co., Cincinnati, Ohio	619
ecker, heavy duty, under	604		
sambler, clothing	604	Naval inspector, ammunition (associate and under), Cincinnati Ballmark Co., Cincinnati, Ohio	619
ariness cutter	604		
arnessmaker	604	Naval inspector, ammunition (associate and under), Cincinnati Ballmark Co., Cincinnati, Ohio	619
operator, leather	604		
operator, miscellaneous supplies	604	Naval inspector, castings, heavy (associate and under), Aluminum Industries, Cincinnati, Ohio	619
operator, staves and ranges	604		
operator, tents and clothing	604	Naval inspector, castings, light (associate and under), Aluminum Industries, Cincinnati, Ohio	619
operator, textile and tentage	604		
operator, wood products	604		
lithand, molder	604	Naval inspector, machinery, Lodge and Shipley Co., Cincinnati, Ohio	619
operator, pump	604		
operator, stove	604	Naval inspector, ordnance, American Can Co., Cincinnati, Ohio	619
addlemaker	604	Naval inspector, ordnance, heavy (under), Coreoran-Brown Lamp Co., Cincinnati, Ohio	619
acet-metal worker, maintenance	604		
ruck dispatcher	604	Naval inspector, ordnance, light (under), Coreoran-Brown Lamp Co., Cincinnati, Ohio	619
		Naval inspector, plastic (all grades), Formula Co., Cincinnati, Ohio	619
raftsman, under engineering aide	605	Naval inspector, targets, Warner Industries, Inc., Cincinnati, Ohio	619
ngineering aide, office	605		
ngineer, steam, electric	605	Naval inspector, valves, Lunkonheimer Co., Cincinnati, Ohio	619
echanic, automobile	605		
echanic, special auto-body builder	605		
drill runner	606		
drill-runner helper	606		
uffer	607		
elper, mechanical machinist	607		
echanic's helper, general	607		
verseer, plant, electroplating	607		
acker and senior picker	607		
olisher	607		
oreman, general	608		

POSITIONS SUITABLE FOR THE HANG OF HEARING (33) - Continued

Title of position	Region and establishment	Title of position	Region and establishment
Armorer.....	701	Foreman and assistant, turret-lathe.....	701
Armorer, field service.....	701	Foreman and assistant, welding.....	701
Armorer, traveling, small arms maintenance.....	701	Foreman and assistant, wood-working.....	701
Assembler, small arms and equipment.....	701	Foreman, artillery maintenance.....	701
Assembler, tank and tractor.....	701	Foreman, assembly, manipulator.....	701
Assembler, vehicle shop.....	701	Foreman, assistant, general.....	701
Benchman, machinist.....	701	Foreman, automotive.....	701
Benchman, small arms and equipment.....	701	Foreman, blueprint.....	701
Blacksmith.....	701	Foreman, lathe.....	701
Ballermaker.....	701	Foreman, cloth and leather.....	701
Boss, gang, mechanical trades.....	701	Foreman, construction and maintenance.....	701
Bricklayer.....	701	Foreman, sheetmetal.....	701
Carpenter.....	701	Foreman, fargo.....	701
Cement finisher.....	701	Foreman, garage.....	701
Checker, shop.....	701	Foreman, general.....	701
Carpenter.....	701	Foreman, paint.....	701
Chipola tender.....	701	Foreman, pattern.....	701
Die setter.....	701	Foreman, plumbing.....	701
Die sinker.....	701	Foreman, tool learning.....	701
Electrician.....	701	Foreman, welder.....	701
Fabric worker.....	701	Foreman, woodworking.....	701
Foreman and assistant, auto-matic-screw machine.....	701	Foreman, drop.....	701
Foreman and assistant, department.....	701	Foreman.....	701
Foreman and assistant, drill-press.....	701	Gas burner and cutter.....	701
Foreman and assistant, electrical.....	701	Gil, shop.....	701
Foreman and assistant, experimental.....	701	Grinder, rough.....	701
Foreman and assistant, fargo.....	701	Hardener, tool.....	701
Foreman and assistant, foundry.....	701	Heat treator.....	701
Foreman and assistant, garage.....	701	Helper, heat treator.....	701
Foreman and assistant, grinding.....	701	Helper, mechanical, planar.....	701
Foreman and assistant, hydraulic press.....	701	Helper, molder.....	701
Foreman and assistant, inspection.....	701	Helper, plate.....	701
Foreman and assistant, lay-out.....	701	Helper, sandblast operator.....	701
Foreman and assistant, machine.....	701	Inspector, artillery maintenance.....	701
Foreman and assistant, maintenance.....	701	Inspector, shop.....	701
Foreman and assistant, paint.....	701	Instrument maker.....	701
Foreman and assistant, planing.....	701	Jawther (frames).....	701
Foreman and assistant, printing.....	701	Jawther (tools).....	701
Foreman and assistant, recuperator.....	701	Keeper, material.....	701
Foreman and assistant, repair.....	701	Laborer, sheetmetal, frame.....	701
Foreman and assistant, sheet-metal.....	701	Leather worker, benchman.....	701
Foreman and assistant, small arms.....	701	Leather worker, special.....	701
Foreman and assistant, tool making.....	701	Lineman.....	701
Foreman and assistant, tripod.....	701	Machinist.....	701
		Machinist, traveling, artillery maintenance.....	701
		Mason, stone.....	701
		Mechanic, automotive.....	701
		Melter.....	701
		Molder.....	701
		Mixer.....	701
		Miller.....	701
		Operator, air-compressor.....	701
		Operator, elevator.....	701
		Operator, machine, automatic-screw.....	701
		Operator, machine, cut-off.....	701
		Operator, machine, drill.....	701
		Operator, machine, general.....	701

POSITIONS SUITABLE FOR THE HARD OF HEARING (33)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
Operator, machine, hydraulic-press.....	701	Mechanic, senior, general wood-working.....	703
Operator, machine, lapping-copperator.....	701	Painter.....	703
Operator, machine, power loading.....	701	Plumber.....	703
Operator, machine, precision-grinder.....	701	Plumber's helper.....	703
Operator, machine, sheet-metal.....	701	Refrigeration mechanic.....	703
Operator, machine, turret lathe.....	701	Sanitary engineer.....	703
Operator, machine, wood.....	701	Senior foreman, automobile mechanic.....	703
Operator, sandblast.....	701	Senior operator, grader.....	703
Operator, star-gage.....	701	Senior storekeeper.....	703
Operator, tractor, shop.....	701	Sheet-metal foreman.....	703
Operator, water-filter.....	701	Sheet-metal worker.....	703
Packer.....	701	Storekeeper.....	703
Painter.....	701	Under storekeeper.....	703
Patternmaker, metal.....	701	Assistant storekeeper.....	704
Plater.....	701	Carpenter.....	704
Polisher.....	701	Classified laborer.....	704
Printer.....	701	Elevator operator.....	704
Repairman, general.....	701	Janitor.....	704
Repairman, utilities.....	701	Junior checker.....	704
Reviewer.....	701	Mechanic.....	704
Sawyer.....	701	Packer.....	704
Saw filer.....	701	Storekeeper.....	704
Set-up man.....	701	Under storekeeper.....	704
Sheet-metal worker.....	701	Inspector, heavy duty.....	706
Steamfitter.....	701	Inspector, light duty.....	706
Stock finisher.....	701	Inspector, heavy duty.....	707
Storekeeper, junior.....	701	Inspector, light duty.....	707
Subinspector, small arms manufacture.....	701	Inspector, heavy duty.....	708
Surface treater.....	701	Inspector, light duty.....	708
Targator.....	701	Inspector, heavy duty.....	709
Tire chaser.....	701	Inspector, light duty.....	709
Tire chaser, foreman, assistant.....	701	Inspector, heavy duty.....	710
Tire maker.....	701	Inspector, light duty.....	710
Tire maker, precision.....	701	Baker.....	710
Tire maker, sublight.....	701	Chief cook.....	710
Welder, electrical.....	701	Chief mess attendant.....	710
		Cook.....	710
Junior packer.....	702	First cook.....	710
Scamstress.....	702	Ment enlbr.....	710
Shoe repairman.....	702	Mess attendant.....	710
Tailor.....	702		
Tire repairman.....	702	Carpenter.....	711
Texile examiner.....	702	Cook.....	711
		Dietician.....	711
Assistant storekeeper.....	703	Drug clerk (pharmacist).....	711
Automobile mechanic.....	703	Enginor.....	711
Carpenter helper.....	703	Fireman.....	711
Chief mechanic, foreman.....	703	Janitor.....	711
Electrician.....	703	Laborer, classified.....	711
Engineer and superintendent of construction.....	703	Laboratory technician.....	711
Fuel overrwer.....	703	Laundry employee.....	711
Helper, automobile mechanic.....	703	Mess attendant.....	711
Junior checker.....	703	Physiotherapy aide.....	711
Junior storekeeper.....	703	Ward attendant, female.....	711
Labor foreman.....	703	Ward attendant, male.....	711
		Yardman (gardener).....	711

POSITIONS SUITABLE FOR THE HARD OF HEARING (33)--Continued

Title of position	Region and establishment	Title of position	Region and establishment
Cook.....	712	Subinspector, male, process in- spector.....	801
Dietician.....	712	Subinspector, mercury-cruck.....	801
Junior cook, nurses' quarters.....	712	Subinspector, ordnance material, female.....	801
Mess attendant.....	712	Subinspector, ordnance material, male.....	801
Ward attendant.....	712	Subinspector, pulley-pull.....	801
Wardmaster.....	712	Timekeeper.....	801
Custodian, assistant.....	713	Under proof technician.....	801
Electrician.....	713	Acetylene-burner machine.....	802
Janitor and janitor-foreman.....	713	Air-compressor operator.....	802
Lampist.....	713	Arg welder, erect.....	802
Operator, passenger elevator.....	713	Arg welder, flat.....	802
Polisher, marble.....	713	Blacksmith.....	802
Clerk, stockroom.....	714	Burner, acetylene.....	802
Electrician's helper.....	714	Checker, labor material (audi- tor).....	802
Janitor.....	714	Checker, steel.....	802
Lampist.....	714	Chipper.....	802
Mechanica, elevator.....	714	Crane operator.....	802
Mechanica, letter-boxes.....	714	Drillman, engineering (ship).....	802
Operator, passenger elevator.....	714	Driftman, engineering aide.....	802
Charwoman.....	715	Grinder (compressed air).....	802
Cleaner, marble.....	715	Guard (lower watchman).....	802
Electrician's helper.....	715	Hull inspector.....	802
Elevator starter.....	715	Lay-out man.....	802
Laborer.....	715	Lay-out man (helper).....	802
Sorter, mail.....	715	Loftman.....	802
Electrician.....	716	Plate bender.....	802
Laborer.....	716	Plate-bender helper.....	802
Loader, mail truck.....	716	Recorder of welding records.....	802
Mechanica, mail-box.....	716	Rigger.....	802
Mechanica, scales.....	716	Rigger (director of crane opera- tions).....	802
Mechanica, typewriter.....	716	Senior welding inspector.....	802
Operator, freight elevator.....	716	Shipfitter.....	802
Plumber.....	716	Shipfitter helper.....	802
Sorter, mail bags.....	716	Subcut welder.....	802
Steam fitter.....	716	Timekeeper.....	802
Assistant chief inspector.....	801	Tracer, drillman office.....	802
Assistant clerk.....	801	Welder, arc, erect and flat.....	802
Assistant proof technician.....	801	Welding instructor.....	802
Checker.....	801	Welding supervisor.....	802
Chief proof technician.....	801	Minor engineering aide.....	803
Chronographer, ammunition- proof technician.....	801	Packer.....	803
Cage maker.....	801	Grease monkey (dray line).....	805
Gunner, ammunition-proof tech- nician.....	801	Powder monkey.....	805
Instrument repairman.....	801	Storekeeper.....	805
Junior proof technician.....	801	Storekeeper, junior.....	805
Machinist.....	801	Tailor.....	805
Minor proof technician.....	801	Charman.....	806
Principal proof technician.....	801	Cook.....	806
Proof technician.....	801	Deck hand, dredge.....	806
Senior proof technician.....	801	Dredgemaster.....	806
Storekeeper.....	801	Engelman, diesel.....	806
Subinspector, cartridge distribu- tion.....	801	Engelman.....	806
Subinspector, female, primer- drop.....	801	Operator, crane.....	806

POSITIONS SUITABLE FOR THE HARD OF HEARING (33)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
operator, motor-bench.....	800	Carpenter.....	809
printer, keeper.....	806	Charman.....	809
dresser.....	800	Charwoman, head.....	809
		Engloman.....	809
smelter.....	807	Fireman laborer.....	809
ark, under (auto parts).....	807	Laborer.....	809
borer (wall gang).....	807	Laborer, fireman.....	809
borer (warehouse janitor).....	807	Mechanic, cancelling-machine.....	809
sker.....	807	Mechanic, general.....	809
ets man (auto).....	807	Polisher, marble.....	809
keeper, junior (receiving clerk).....	807	Carrier, city and substitute.....	810
keeper, under (auto parts).....	807	Carrier, rural and substitute.....	810
perintendent of shops.....	807	Clerk.....	810
ateriologist.....	808	Messenger, special delivery.....	811
ker (hospital).....	808		
maker.....	808	Cabinetmaker.....	812
ashline (laundry).....	808	Charwoman.....	812
ark, supply (laundry).....	808	Clerk, custodial.....	812
nk.....	808	Clerk, stock, junior.....	812
ntal assistant.....	808	Custodian, assistant.....	812
ngineer, laundry.....	808	Electrician.....	812
structor man (laundry).....	808	Engloman, chief.....	812
ner and feeder, flatwork.....	808	Janitor.....	812
iller.....	808	Laborer.....	812
ntress.....	808	Machinist, general.....	812
arker.....	808	Machinist, helper.....	812
essenger.....	808	Mechanic, cancelling-machine.....	812
erator, handkerchief.....	808	Mechanic, letter box.....	812
erator, pump-press.....	808	Mechanic, letter box and assist- ant.....	812
erator, shirt-malt.....	808	Mechanic, scale and typewriter.....	812
erator, tumbler (laundry).....	808	Operator, elevator.....	812
skinner, laundry.....	808	Polisher, marble.....	812
luter.....	808		
luter, foreman.....	808	Cabinetmaker.....	813
luter, helper.....	808	Carpenter, carpenter assistant and helper.....	813
luter, senior.....	808	Charman.....	813
umber.....	808	Charwoman.....	813
umber, foreman.....	808	Cleaner, windows.....	813
umber, helper.....	808	Clerk, custodial.....	813
umber, senior.....	808	Custodian, assistant.....	813
velvar (laundry).....	808	Custodian, junior, assistant.....	813
aplumba, shoe (junior and senior).....	808	Engloman and chief.....	813
anstress.....	808	Engloman junior.....	813
anstress, senior.....	808	Fireman.....	813
ipper (laundry).....	808	Fireman helper.....	813
orter and ascorter.....	808	Fireman laborer.....	813
eam filter.....	808	Guard, checker.....	813
eam filter, junior and senior.....	808	Guard, door watchman.....	813
eam-filter helper.....	808	Guard, fire prevention.....	813
eam-filter foreman.....	808	Janitor, head.....	813
orkkeeper, assistant and junior perintendent (laundry).....	808	Laborer.....	813
ervisor (shoe shop).....	808	Laborer, foreman.....	813
ervisor of messenger service.....	808	Mechanic, cancelling-machine.....	813
ailor, junior (also repair depart- ment).....	808	Mechanic, foreman.....	813
coladahn, dental laboratory.....	808	Mechanic, helper, general.....	813
ashman.....	808	Mechanic, telephone.....	813
rapper.....	808	Other.....	813
		Operator, elevator.....	813

POSITIONS SUITABLE FOR THE HARD OF HEARING (33)--Continued

Title of position	Region and establishment	Title of position	Region and establishment
Painter.....	813	Inspector, grating.....	907
Polisher, marble.....	813	Officer, dragline and shovel.....	907
Welder mechanic.....	813	Operator, bulldozer.....	907
Carrier and substitute, city.....	816	Operator, bulldozer, Diesel.....	907
Carrier and substitute, rural.....	816	Operator, compressor.....	907
Carrier, foreman.....	816	Operator, concrete mixer.....	907
Clerk, C. O. D.....	816	Operator, derrick.....	907
Clerk, distributing.....	816	Operator, dragline and shovel.....	907
Clerk, financial.....	816	Operator, dragline helper.....	907
Clerk, head.....	816	Operator, jackhammer.....	907
Clerk, registered mail.....	816	Operator, mechanical equipment, core-drill.....	907
Clerk, war bonds and postal savings.....	816	Operator, mechanical equipment, drill-rig.....	907
Laborer.....	816	Operator, power shovel, Lima.....	907
Laborer, custodial.....	816	Operator, power shovel, North-West.....	907
Messenger, special delivery.....	816	Operator, pump, Diesel.....	907
Postmaster, assistant.....	816	Operator, jump, gasoline.....	907
Superintendent of mails.....	816	Operator, alone finish.....	907
Blacksmith.....	817	Operator, tractor, carry-all attachment.....	907
Carpenter.....	817	Operator, tractor, crawler type.....	907
Machinist, senior.....	817	Powderman.....	907
Mechanics, automobile, engine assembly.....	817	Checker (parcel post).....	908
Mechanics, automobile, ignition and carburetor.....	817	Checker (weights).....	908
Mechanics, automobile, senior, engine assembly.....	817	Clerk, assistant, storage.....	908
Mechanics, automobile, senior, ignition and carburetor.....	817	Cutter, stencil.....	908
Garageman.....	901	Foreman of packers, junior.....	908
Mechanics, general.....	901	Inspector.....	908
Mechanics, junior, general.....	901	Inspector, paint-pant.....	908
Sewage-disposal plant worker.....	901	Labeler.....	908
Automotive mechanic welder, gas and electrical.....	902	Laborer (able).....	908
Monotype operator and repairman.....	902	Laborer (box supply).....	908
Chemist, powder and explosives.....	903	Laborer (operating beetling).....	908
Inspector, ordnance material, assistant.....	905	Laborer (parcel-post).....	908
Inspector, ordnance material, junior.....	905	Laborer (transportation).....	908
Inspector, ordnance material, minor.....	905	Operator (jeep).....	908
Operator, crane.....	905	Operator, elevator.....	908
Rivet heater.....	905	Packer.....	908
Riveter.....	905	Packer, assembler.....	908
Test driver, automobile and tank repairman.....	905	Packer, assembler, senior.....	908
Diamond driller.....	907	Packer, senior.....	908
Drill-runner helper, diamond-rig.....	907	Packer, senior (able supervisor).....	908
Foreman, shop.....	907	Porter.....	908
High scaler.....	907	Caldwellmaker.....	909
Inspector, assistant, core-drilling.....	907	Carpenter.....	909
		Carpenter (motor vehicle service).....	909
		Carpenter helper.....	909
		Carrier, substitute.....	909
		Charwoman.....	909
		Charwoman, head.....	909
		Chief, records (motor vehicle service).....	909
		Chief, supplies (motor vehicle service).....	909
		Cleaner, windows.....	909
		Clerk.....	909

POSITIONS SUITABLE FOR THE HARD OF HEARING (33)—Continued

Title of position	Region and establishment code	Title of position	Region and establishment code
(motor vehicle service) ..	000	Carpenter helper	010
Junior stock	000	Charwoman	010
Special (motor vehicle service) ..	000	Charwoman, head	010
Substitute	000	Chief, records (motor vehicle service) ..	010
Oilman, assistant	000	Chief, supplies (motor vehicle service) ..	010
Painter (motor vehicle service) ..	000	Cleaner, windows	010
Painter, chief (motor vehicle service) ..	000	Clerk (motor vehicle service) ..	010
Painter, mechanic (motor vehicle service) ..	000	Clerk, junior	010
Painter	000	Clerk, stock	010
Trickman	000	Custodian, assistant	010
Trickman, water cooler	000	Custodian, junior assistant	010
Trickman	000	Dispatcher (motor vehicle service) ..	010
Trickman, assistant	000	Dispatcher, chief (motor vehicle service) ..	010
Trickman, chief	000	Driver mechanic (motor vehicle service) ..	010
Trickman, helper	000	Electrician	010
Trickman, laborer	000	Elevator starter	010
Trickman, large shop	000	Engineman	010
Trickman driver (motor vehicle service) ..	000	Engineman, assistant	010
Trickman	000	Engineman, chief	010
Trickman	000	Foreman laborer	010
Trickman	000	Garage driver (motor vehicle service) ..	010
Trickman	000	Janitor	010
Trickman	000	Laborer	010
Trickman	000	Lamp	010
Trickman	000	Machinist	010
Trickman	000	Machinist-motor (motor vehicle service) ..	010
Trickman	000	Matron	010
Trickman	000	Mechanic assistant, elevator	010
Trickman	000	Mechanic, chief (motor vehicle service) ..	010
Trickman	000	Mechanic, elevator	010
Trickman	000	Mechanic, general (motor vehicle service) ..	010
Trickman	000	Mechanic, general, maintenance ..	010
Trickman	000	Operator, freight and passenger elevator ..	010
Trickman	000	Operator, telephone	010
Trickman	000	Palmer (motor vehicle service) ..	010
Trickman	000	Superintendent (motor vehicle service) ..	010
Trickman	000	Vulcanizer (motor vehicle service) ..	010
Trickman	000	Cabinetmaker	011
Trickman	000	Carrier, substitute, parcel-post ..	011
Trickman	000	Charwoman	011
Trickman	000	Charwoman, head	011
Trickman	000	Cleaner, windows	011
Trickman	000	Clerk, junior	011
Trickman	000	Custodian, assistant	011
Trickman	000	Engineman	011
Trickman	000	Engineman, assistant	011
Trickman	000	Engineman, chief	011
Trickman	000	Janitor	011
Trickman	000	Janitor laborer	011

POSITIONS SUITABLE FOR THE HAND OF HEARING (33)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
Laborer.....	011	Packer.....	T05
Mechanic, general helper.....	011	Painter.....	T05
Mechanic, general maintenance.....	011	Plumber.....	T05
Operator, freight and passenger elevator.....	011	Refrigerator, automatic.....	T05
Operator, telephone.....	011	Refrigerator, refrigeration.....	T05
		Steam fitter.....	T05
Carrier, rural.....	012	Apprentice bootmaker, first, second, third, and fourth class.....	X01
Carrier, village.....	012	Blacksmith, heavy fires.....	X01
Clerk, village.....	012	Blacksmith, other fires.....	X01
		Boilermaker.....	X01
Carrier, rural.....	013	Boilermaker, assistant.....	X01
Carrier, village.....	013	Calk and chopper.....	X01
Clerk, village.....	013	Carpenter.....	X01
Clerk, alarm department.....	T01	Cement finisher.....	X01
Clerk, railway postal.....	T01	Cement worker.....	X01
Clerk, supply and stockroom.....	T01	Classified laborer.....	X01
Custodian and assistant.....	T01	Die-machine operator.....	X01
Operator, automatic-labeling machine.....	T01	Drill runner, pneumatic.....	X01
Operator, key-punch machine.....	T01	Driller.....	X01
		Flange turner.....	X01
Charwoman.....	T02	Foreman, pipe fitter.....	X01
Fireman laborer.....	T02	Foreman, rigger.....	X01
Operator, passenger elevator.....	T02	Forger, drop.....	X01
		Forger, heavy.....	X01
		Forger, light.....	X01
Case worker.....	T03	Foundry chopper.....	X01
Clerk, box.....	T03	Foreman, heater.....	X01
Dispatcher, army mail.....	T03	Galvanizer.....	X01
Dispatcher, mail.....	T03	Gas-plant operator.....	X01
Dispatcher, parcel post.....	T03	General foreman, rigger.....	X01
Janitor, custodial.....	T03	Hammer runner.....	X01
		Heat treator.....	X01
Clerk, box.....	T04	Inspector, assistant, concrete.....	X01
Clerk, money order.....	T04	Inspector cement.....	X01
Clerk, sorting.....	T04	Inspector, optical-parts.....	X01
Dispatcher, parcel post.....	T04	Job printer.....	X01
Operator, perforating-machine.....	T04	Lead burner.....	X01
		Leather worker, upholsterer.....	X01
Assembler, cylinders.....	T05	Machine operator.....	X01
Assembler, electrical equipment.....	T05	Machine operator, special.....	X01
Assembler, gun mounts.....	T05	Machinist, bench.....	X01
Assembler, large firearms.....	T05	Mangle hand.....	X01
Assembler, motor vehicle department.....	T05	Melter, lenses, nonferrous mixtures.....	X01
Assembler, motorized ordnance equipment.....	T05	Melter, electric, steel furnace operator.....	X01
Assembler, small arms equipment.....	T05	Melter, open hearth.....	X01
Assembler, truck.....	T05	Molder.....	X01
Batteryman, repair.....	T05	Operator, sawing-machine.....	X01
Blacksmith.....	T05	Optical-glass grinder and polisher.....	X01
Driver, wheel-truck.....	T05	Optical-glass plate and gage maker.....	X01
Dynamometer man.....	T05	Optical-instrument assembler.....	X01
Electrician, automotive.....	T05	Optical-instrument maker.....	X01
Finisher, cement.....	T05	Paint sprayer.....	X01
Grinder, crankshaft.....	T05	Press operator.....	X01
Inspector, automotive.....	T05	Rigger, antennae.....	X01
Laborer, junior.....	T05	Rivet bender.....	X01
Machinist.....	T05	Saltmaker.....	X01
Mechanic leader, automotive.....	T05		

POSITIONS SUITABLE FOR THE HARD OF HEARING (33)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
Sandblaster, shotblaster (ground)	X01	Laborer, classified, unskilled	X05
Seamstress	X01	Machinist	X05
Temperer	X01	Mechanic, maintenance	X05
Tile and plate setter	X01	Sheet-metal worker	X05
Upholsterer	X01	Welder	X05
Watch and chronometer repairer	X01		
Welder, electric	X01	Naval inspector, plywood, Baffenden Lumber and Mfg. Co., Tacoma, Wash.	X06
Wood caller	X01		
Aircraft-instrument mechanic (all grades)	X02	Cable splicer, rigging loft	R01
Aircraft-instrument helper (all grades)	X02	Carpenter, ship joiner	R01
Aircraft-instrument learner (all grades)	X02	Cheeker	R01
Engineer, aircraft, architectural	X02	Cheeker, inventory	R01
Engineer, structural	X02	Draftsman, marine, inside	R01
Joiner	X02	Electrician, ship repair	R01
Joiner and joiner helper	X02	Foreman, pier	R01
Laborer, classified, sheet-metal shop	X02	Gas cutter or burner	R01
Painter, general	X02	Joiner, ship	R01
Painter, quartermaster	X02	Machinist, production	R01
Painter, sign	X02	Packer	R01
Painter, shipper	X02	Painter	R01
Sheet-metal worker	X02	Welder, electric	R01
Storekeeper	X02	Welder, gas burner	R01
Storekeeper, model and	X02		
Storekeeper, foreman	X02	Aircraft mechanic, general	R02
Storekeeper, junior	X02	Aircraft-fabric worker	R02
Storekeeper, principal	X02	Assistant storekeeper	R02
Storekeeper, supply	X02	Blacksmith	R02
Storekeeper, technical aviation	X02	Buffer and puller	R02
Welder, gas	X02	Die sinker	R02
Woodworker helper	X02	Die-machine operator	R02
		Double-needle operator	R02
		Electroplater	R02
		Hent treater	R02
		Helper, sandblast-machine operator	R02
Ordnanceman, joiner shop-carpenter	X03	Inspector, Naval aviation stores	R02
		Junior storekeeper	R02
Buffer and puller	X04	Mechanic, bantelght	R02
Grinder	X04	Metal sprayer	R02
Helper, general (joiners)	X04	Metalsmith, aviation	R02
Helper, general (carpenter inspection)	X04	Painter, aircraft, finish and inside	R02
Helper, machinist	X04	Parachute repairman	R02
Inspector, torpedo parts	X04	Patternmaker, plaster	R02
Machinist	X04	Sandblaster and helper	R02
Machinist, apprentice, drill-press	X04	Sawer	R02
Machinist learner, scanning and bottom drilling	X04	Temperer	R02
Operator, automatic-machine	X04	Tool maker	R02
Operator, mill	X04	Upholsterer	R02
Ordnanceman	X04	Wireworker, aviation	R02
Plater	X04		
Sandblaster	X04	Armature-coil taper	R03
Scratch brusher	X04	Boatbuilder	R03
Tool maker	X04	Calker and shipper, iron	R03
		Calker, wood	R03
		Compositor	R03
		Coppersmith	R03
		Coremaker	R03
		Cupola tender	R03
		Drop forger, heavy	R03
Blacksmith	X05		
Cheeker	X05		

POSITIONS SUITABLE FOR THE HARD OF HEARING (33)--Continued

Title of position	Region and establishment	Title of position	Region and establishment
Drop forger, light.....	R03	Optical-instrument maker.....	R00
Flange turner.....	R03	Optical-parts inspector.....	R00
Foundry chopper.....	R03		
Frame bender.....	R03	Inspector, Army ordnance material.....	R11
Pharmacist.....	R03		
Galvanizer.....	R03	Inspector of ordnance material, bench.....	R12
Holder-on.....	R03	Inspector of ordnance material, covering.....	R12
Job printer.....	R03	Inspector of ordnance material.....	R13
Laborer (forming bales).....	R03	Inspector of ordnance material.....	R14
Laborer (jacket stuffer).....	R03	Piceman, stationary, steam boiler.....	R15
Laborer, press operator (forms bottom).....	R03	Ordnaunceman.....	R15
Laborer, roller.....	R03	Inspector of hulls and machinery.....	R16
Ladman.....	R03	Colner, junior, ballion welgher.....	R17
Letterer and grainer.....	R03	Colner, junior, die setter.....	R17
Loftsman.....	R03	Colner, junior, pressman.....	R17
Machine operator.....	R03	Colner, junior, prover.....	R17
Machinist, maintenance.....	R03	Colner, junior, roller.....	R17
Machinist, outfit.....	R03	Colner, senior, ballion welgher.....	R17
Molder, foundryman.....	R03	Colner, senior, die setter.....	R17
Operator, power sewing-machine.....	R03	Colner, senior, pressman.....	R17
Ordnaunceman.....	R03	Colner, senior, prover.....	R17
Pattermaker, wood.....	R03	Colner, senior, roller.....	R17
Pipe coverer.....	R03	Melter, electric.....	R17
Pipe coverer and insulator.....	R03	Melter, junior.....	R17
Puncher and shearer.....	R03	Melter, senior.....	R17
Rivet heater.....	R03	Operator, rougher head.....	R18
Riveter.....	R03		
Sailmaker.....	R03	Ironer, hand, laundry.....	R19
Shipwright.....	R03	Laundress.....	R19
Tile-plate roller.....	R03	Laundry foreman.....	R19
Watch and chronometer repairer.....	R03	Laundryman.....	R19
Welder (butts).....	R03	Laundryman helper, skilled.....	R19
Welder (sides).....	R03	Mangle hand, laundry.....	R19
		Meat attendant.....	R19
		Operator, press, laundry.....	R19
		Stock clerk, laundry.....	R19
Inspector of ordnance.....	R00	Sewage-disposal plant operator, senior.....	R20
Aircraft-armament mechanic.....	R07		
Leather worker.....	R07	Laborer (bagging coffee).....	R21
Plastic molder, plexiglass.....	R07		
Worker, airplane fabric.....	R07	Inventory checker (steamship).....	R23
Helper, instrument maker.....	R00		
Instrument maker.....	R00	Observer in meteorology.....	R24
Mechanic, instrument maker.....	R00		
Munitions worker, female.....	R00	Aircraft-fabric worker.....	R25
Optical-glass grinder and polisher.....	R00	Sheet-metal worker.....	R25
Optical-glass plate and gage maker.....	R00	Rigger (net maker).....	R26
Optical-instrument assembler.....	R00		
Optical-instrument finisher.....	R00	Naval Inspector, Bethlehem Steel Co., San Francisco, Calif.....	R27

POSITIONS SUITABLE FOR THE HARD OF HEARING (33)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
Naval Inspector, Coluadna Steel Corp., Pittsburg, Calif.	R27	Naval Inspector, W. P. Fuller and Co., Los Angeles, Calif.	R30
Naval Inspector, Kitch-McIntosh Co., San Bruno, Calif.	R27	Naval Inspector, Warrum Steel Casting Co., Los Angeles, Calif.	R30
Naval Inspector, Enterprise Foundry, San Francisco, Calif.	R27	Naval Inspector, extrusion press, Aluminum Company of America, Vernon, Calif.	R30
Naval Inspector, General Cable Co., Emeryville, Calif.	R27	Naval Inspector, forge shop, Aluminum Company of America, Vernon, Calif.	R30
Naval Inspector, General Metals Corp. plant, Oakland, Calif.	R27	Naval Inspector, laboratory, Aluminum Company of America, Vernon, Calif.	R30
Naval Inspector, Grove Regulator Co., Berkeley, Calif.	R27	Naval Inspector, shipping, Aluminum Company of America, Vernon, Calif.	R30
Naval Inspector, Marchant Manufacturing Machine Co., Emeryville, Calif.	R27		
Naval Inspector, Shmoons Co., San Francisco, Calif.	R27		
Naval Inspector, Standard Oil Co., refinery (office), Richmond, Calif.	R27	Laborer, classified, spark-plug element	R31
Naval Inspector, Standard Oil Co., refinery (tanks), Richmond, Calif.	R27	Clerk, production traffic	R32
Radio technician	R28	Laborer (handling salvaged materials)	R33
Trainee, radio assembler	R28	Laborer (classifier)	R33
Lay-out man	R29	Laborer (examiner)	R33
Mechanic, embosser	R29	Laborer (marking and sizing)	R33
Mechanic, radio	R29	Laborer (packer)	R33
Photographer	R29	Laborer (salvage)	R33
Worker, aircraft plexiglass, mechanical and metalwork	R29	Seamstress, hand	R33
Worker, aviation fabric	R29	Seamstress, power-sewing machine	R33
Worker, instrument, luminous dial painter	R29	Worker, metal	R33
Naval Inspector, Automatic Screw Machine Co., Los Angeles, Calif.	R30	Charwoman	R34
Naval Inspector, Axelson Mfg. Co., Los Angeles, Calif.	R30	Engineman, assistant	R34
Naval Inspector, Bush-Ross Tool Co., Los Angeles, Calif.	R30	Engineman, assistant custodian	R34
Naval Inspector, General Metals Corp., Los Angeles, Calif.	R30	Garbener	R34
Naval Inspector, Goodyear Tire and Rubber Co., Los Angeles, Calif.	R30	Laborer	R34
Naval Inspector, Lane Wells Co., Los Angeles, Calif.	R30	Mechanic, general	R34
Naval Inspector, Norris Stamping and Mfg. Co., Los Angeles, Calif.	R30	Operator, elevator	R34
Naval Inspector, Sawyer Electric Mfg. Co., Los Angeles, Calif.	R30	Cabinetmaker	R35
Naval Inspector, Southwest Welding & Mfg. Co., Alhambra, Calif.	R30	Clerk-stenographer	R35
Naval Inspector, Utilities Electric Steel Foundry, Los Angeles, Calif.	R30	Clerk, stock	R35
		Custodian, assistant	R35
		Electrician	R35
		Electrician's helper	R35
		Fireman	R35
		Janitor	R35
		Junior, foreman	R35
		Laborer	R35
		Lampist	R35
		Matron	R35
		Mechanics, box	R35
		Mechanics, canceling-machine	R35
		Mechanics, conveyor	R35
		Mechanics, scale	R35
		Mechanics, typewriter	R35
		Operator, freight elevator	R35
		Painter	R35

POSITIONS SUITABLE FOR THE MILD OF HEARING (33) (Continued)

Title of position	Region and establishment	Title of position	Region and establishment
Charwoman.....	R36	Draftsman, statistical (copy preparation).....	D01
Clerk, and junior clerk.....	R36	Electrician, maintenance.....	D01
Electrician.....	R36	Fiddler, band.....	D01
Janitor.....	R36	Groom, monkey.....	D01
Laborer.....	R36	Machinist, lathe (all types).....	D01
Operator, telephone.....	R36	Mechanic, maintenance, heavy duty.....	D01
Plumber.....	R36	Mechanic, mimeograph, maintenance.....	D01
Blacksmith.....	R37	Mechanic, multilith, maintenance.....	D01
Carpenter and trimmer.....	R37	Operator, band-sewing machine.....	D01
Clerk, stock.....	R37	Operator, blueprint.....	D01
Dispatcher.....	R37	Operator, cutting-machine.....	D01
Filler.....	R37	Operator, cylindrical-grinder.....	D01
Machinist.....	R37	Operator, drill-press.....	D01
Mechanic, automobile.....	R37	Operator, drill-punch, paper.....	D01
Mechanic, general.....	R37	Operator, gathering-machine.....	D01
Painter.....	R37	Operator, lithograph-press.....	D01
Vulcanizer.....	R37	Operator, mimeograph-machine.....	D01
Washer.....	R37	Operator, multilith-machine.....	D01
Welder.....	R37	Operator, ozalid.....	D01
Storekeeper-gager.....	R38	Operator, photostat-machine.....	D01
Carrier, rural.....	R39	Operator, middle-stitcher.....	D01
Carrier, rural.....	R40	Operator, stapling-machine.....	D01
Carrier, village.....	R41	Operator, surface-grinder.....	D01
Artist-illustrator (copy preparation).....	D01	Operator, vartype (copy preparation).....	D01
Chemical mixer, photo process.....	D01	Padder.....	D01
Cleaner, machinery.....	D01	Photolithographer (photo process).....	D01
Clerk, maintenance.....	D01	Photo rouler (photo process).....	D01
Clerk, negative file (photo process).....	D01	Sweeper (duplicating section).....	D01
Clerk, stockroom, maintenance.....	D01	Trimmer, blueprint.....	D01
Collator, band, bindery section.....	D01	Trimmer, photostatic-print.....	D01
Collator, band, small jobs, bindery.....	D01	Typist, electrostatic (proportional spacer).....	D01
		Typist, electrostatic (regular).....	D01
		Wrapper.....	D01

PART V

POSITIONS SUITABLE FOR PERSONS WITH CHRONIC DISEASES

(Cardiac disease, tuberculosis (arrested or healed))

A. Cardiac.

The guiding principle in establishing disability codes relating to heart disease follows fairly closely the American Heart Association classifications. No attempt has been made to interpolate in the disability placement codes any consideration as to the types of heart disease.

Persons with a history of rheumatic heart disease should not be placed in positions in a damp environment or in an environment presenting sudden temperature changes.

Persons with cardiovascular syphilis are considered the least satisfactory of all the cardiac diseases from the standpoint of placement. The Commission's statistics indicate that this defect has a high incidence in the laboring classes and in most instances inequalities to the extent where vocational training and placement are difficult and, in view of the guarded prognosis of the disease, often inadvisable.

Persons with a history of coronary disease, manifested by angina pectoris, coronary thrombosis, cardiac asthma, or paroxysmal dyspnea, are not justifiable risks for placement in Government industry. There are a small number of positions in Government industry where persons with hypertensive heart disease may be placed provided there is no history of decompensation.

Placement potentialities have been coded for a considerable number of machine-shop and drafting positions involving desk or bench duty. All positions which, on survey, disclosed that performance of the duties involve climbing ladders, frequent climbing of stairs, stooping, pushing, crawling, frequent lifting, or other types of extreme physical exertion, have not been given disability classification codes to include cardiac disability.

B. Tuberculosis.

The influence of occupation on the incidence and mortality of tuberculosis among wage earners has been the concern of industrial insurance companies and public health agencies for more than a generation. In no other type of physical defect does environment assume such an important role in placement considerations as it does in the case of ex-tuberculous individuals. Factors such as extreme changes in temperature and humidity have been considered unsuitable in the placement of persons with a history of tuberculosis, although these factors have not been proved to affect appreciably the incidence of the disease. Since dusts containing a high percentage of silica have been found to alter susceptibility to tuberculosis and also to have an adverse effect on persons with a history of tuberculosis, in designating placement codes, positions which have been reported to involve this hazard are not listed as offering placement potentialities for persons with a history of tuberculosis. Also positions in which employees would be exposed to fumes or gases have not been considered suitable for ex-tuberculous individuals.

Since fatigue is well recognized as being unfavorable to the welfare of ex-tuberculous individuals, those positions which were reported as involving strenuous physical activity, such as heavy carrying, lifting or pushing, constant stair or ladder climbing, and excessive walking or standing, were not coded as placement potentialities for ex-tuberculous persons.

POSITIONS SUITABLE FOR PERSONS WITH ORGANIC HEART DISEASE FULLY
COMPENSATED (37)

Title of position	Region and establish- ment	Title of position	Region and establish- ment
Coppersmith, shop.....	101	Engine-lathe operator.....	202
Diaphane typist.....	101	Engineman, Diesel locomotive.....	202
Die sinker.....	101	Instrument assembler.....	202
Driller.....	101	Joiner, shop.....	202
Electrician, shop.....	101	Lay-out man.....	202
Gas cutter and burner, shop.....	101	Liftsman.....	202
Liftsman.....	101	Metal cutter.....	202
Machinist, inside.....	101	Milling-machine operator.....	202
Pipe fitter, shop.....	101	Optical worker.....	202
Plumber, shop.....	101	Painter, shop.....	202
Rope maker.....	101	Pipe coverer and insulator, shop.....	202
Sailmaker, shop.....	101	Pipe fitter, shop.....	202
Sheet-metal worker, shop.....	101	Puncher, sheet-metal shop.....	202
Tool maker.....	101	Shearer, sheet-metal shop.....	202
Trackman, building roads.....	101	Shearing-machine operator.....	202
Welder, electric, shop.....	101	Sheet-metal worker, bench.....	202
Welder, gas, shop.....	101	Shipfitter.....	202
Ordnanceman.....	102	Tool maker.....	202
		Upholsterer.....	202
Storekeeper.....	104	Apprentice, mechanical trades.....	203
		Bench assembler.....	203
Apprentice machinist.....	105	Classified laborer, sprayer.....	203
Machinist (general).....	105	Cup filler.....	203
Storekeeper.....	105	Cup-plate filler.....	203
		Dry-houseman (tetra explosive).....	203
Guard.....	106	Flare-purchase assembler.....	203
Laborer, custodial.....	106	Inspector, machine shop.....	203
Operator, telephone.....	106	Mechanical time-fuze operator.....	203
Operator, telephone, chief.....	106	Operator, automatic-aerow machine.....	203
Baster.....	201	Operator, appling-making machine.....	203
Buttonhole maker, hand.....	201	Primer assembler.....	203
Cleaner, clothing worker.....	201	Primer hoister.....	203
Clothing examiner.....	201	Sheet-metal worker.....	203
Coat sewing-machine operator.....	201	Shellacker.....	203
Cutter.....	201	Sign painter.....	203
Cutter, assistant custom.....	201	Tool maker.....	203
Cutter, custom.....	201	Tool-grinder operator.....	203
Cutter, head custom.....	201		
Cutting-machine operator.....	201		
Double-needle sewing-machine operator.....	201	Addressograph-machine operator.....	204
General laborer.....	201	Catcher (laundry).....	204
Marker (laundry).....	201	Checker (watchhouse).....	204
Patternmaker (clothing).....	201	Classifier (laundry).....	204
Pocket maker, sewing-machine operator.....	201	Drill-press operator (sheet-metal).....	204
Sewstress, hand.....	201	Elevator dispatcher.....	204
Spreeder (clothing worker).....	201	Feeder (laundry).....	204
Textile inspector.....	201	Lay-out man (sheet-metal).....	204
Trouser finisher.....	201	Marker (laundry).....	204
Trouser operator.....	201	Multilith, multigraph, and mimeograph-machine operator.....	204
Trouser sewing-machine operator.....	201	Presser, operator (laundry).....	204
		Shearer (sheet-metal).....	204
Bonchman.....	202	Talulating-machine operator.....	204
Bench worker, hand, metal.....	202	Telephone operator.....	204
Drill-press operator, shop.....	202	Tractor and lift operator.....	204
Driller, shop.....	202	Truck driver.....	204
Electrician, shop.....	202	Tumbler operator (laundry).....	204
		Washman (laundry).....	204

POSITIONS SUITABLE FOR PERSONS WITH ORGANIC HEART DISEASE FULLY
COMPENSATED (37)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
Aircraft electrician (engineering), shop.....	205	Naval Inspector, ordnance, Bristol and Martin Co., New York, N. Y.....	207
Aircraft sheet-metal worker, shop.....	205	Naval Inspector, quartz crystals, Western Electric Co., Kearny, N. J.....	207
Aircraft-instrument mechanics.....	205	Naval Inspector, radio, Link Radio Corp., New York, N. Y.....	207
Airplane copier (engineering).....	205	Naval Inspector, radio, Radio Corp. of America, Harrison, N. J.....	207
Airplane-hydraulic mechanics (engineering).....	205	Naval Inspector, radio, Radiomarine Corp., New York, N. Y.....	207
Airplane-jackeller mechanics (engineering).....	205	Naval Inspector, radio, Telephonic Corp., New York, N. Y.....	207
Billboard operator (utilities).....	205	Naval Inspector, radio, Western Electric Co., Jersey City, N. J.....	207
Chauffeur (transfer service).....	205	Naval Inspector, radio condenser, Hammarlund Radio Corp., N. Y.....	207
Cheeker (defect supply).....	205	Naval Inspector, receiver (under and junior), Hammarlund Radio Corp., New York, N. Y.....	207
Dispatcher, motor vehicle (transport service).....	205	Naval Inspector, safety belts, Campenion Bag Co., New York, N. Y.....	207
Electrician (engineering department).....	205	Naval Inspector, special parts, Western Electric Co., Kearny, N. J.....	207
Fabric worker, textile and clothing (engineering).....	205	Naval Inspector, switchboard, Western Electric Co., Kearny, N. J.....	207
Lift operator (defect supply).....	205	Naval Inspector, teletype apparatus, Western Electric Co., Kearny, N. J.....	207
Machinist (engineering department).....	205	Naval Inspector, welding, Bergen Paint Iron Works, Bayonne, N. J.....	207
Motor-truck driver (heavy and light).....	205	Charwoman.....	208
Parachute repairman (engineering).....	205	Charwoman, head.....	208
Plastic fabricator.....	205	Chief, records.....	208
Road-roller operator (utilities).....	205	Chief, supply.....	208
Storeroom clerk, garage supplies.....	205	Clerk, assistant.....	208
Tool clerk (engineering).....	205	Clerk, assistant stenographer.....	208
Welder, gas (utilities).....	205	Clerk, assistant typist.....	208
Animator.....	206	Clerk, junior and chief.....	208
Artist, window.....	206	Clerk, general.....	208
Camerman.....	206	Clerk, general, typist and stenographer.....	208
Camerman, animator.....	206	Clerk, parcel-post.....	208
Clerk, information.....	206	Clerk, record-searching.....	208
Clerk, shipping.....	206	Clerk, settling mail.....	208
Editor, continuity.....	206	Clerk, special.....	208
Editor, film.....	206	Clerk, stamper.....	208
Electrician, maintenance.....	206	Clerk, window.....	208
Engineer, wind.....	206	Dispatcher.....	208
Indexer.....	206	Dispatcher, chief.....	208
Loader, film.....	206	Driver mechanic.....	208
Machinist (maintenance).....	206		
Operator, mimeograph.....	206		
Operator, motion picture.....	206		
Recorder.....	206		
Repairman, sound apparatus.....	206		
Retoucher, photographs.....	206		
Splicer, film.....	206		
Stage grip.....	206		
Naval Inspector, guns, Marey Machine Co., New York, N. Y.....	207		
Naval Inspector, gun mounts, Neptune Motor Co., New York, N. Y.....	207		
Naval Inspector, instrument, electrical, Longine Waltham Co., New York, N. Y.....	207		

POSITIONS SUITABLE FOR PRISONERS WITH ORGANIC HEART DISEASE FULLY
COMPENSATED (37) Continued

Title of position	Region and establish- ment	Title of position	Region and establish- ment
Elevator, starter.....	308	Mechanic learner, parachute packs.....	302
Foreman (mechanical unit).....	208	Parachute repairman.....	302
Foreman of laborers.....	208		
Foreman, pneumatic tubes.....	208	Apprentice, mechanical time-fuze, female.....	303
Foreman-in-charge (mechanical unit).....	208	Assembler, female.....	303
Janitor (large building).....	208	Assistant laboratory aide, female.....	303
Laborer, faser.....	208	Checker, ship.....	303
Machinist.....	208	Draftsman, apprentice.....	303
Manager, property.....	208	Draftsman, assistant.....	303
Matron.....	208	Draftsman, principal.....	303
Mechanic and helper, cancelling- machine.....	208	Gage checker.....	303
Mechanic and helper, letter-box.....	208	Gage-checker helper.....	303
Mechanic, chief.....	208	Instrument maker.....	303
Mechanic, clock.....	208	Instrument maker, junior.....	303
Mechanic, ignition.....	208	Instrument-maker helper.....	303
Mechanic, axle.....	208	Junior engineering aide.....	303
Mechanic, typewriter.....	208	Lay-out man, photolithographic.....	303
Mechanic-in-charge.....	208	Lay-out man, photolithographic helper.....	303
Operator, adding-machine.....	208	Operator, laundry.....	303
Operator, and chief, telephone.....	208	Operator, mechanical time-fuze, female.....	303
Operator, cancelling-machine.....	208	Operator, office devices, blue- print.....	303
Operator, conveyor-machine.....	208	Operator, office devices, photo- stat camera.....	303
Operator, elevator.....	208	Optical-glass grinder and polisher.....	303
Operator, key-punch machine.....	208	Optical-junta inspector.....	303
Operator, sorting-machine.....	208	Photographer.....	303
Painter.....	208	Photographer helper.....	303
Polisher, marble.....	208	Photolithographic platemaker, zinc.....	303
Superintendent (mechanical unit).....	208	Photolithographic pressman.....	303
Superintendent (motor vehicle service).....	208	Prison optical worker.....	303
Superintendent, assistant.....	208	Prison optical worker helper.....	303
Supervisor, route.....	208	Under engineering aide, female.....	303
Vulcanizer.....	208	Watch and chronometer repair- man.....	303
Architect.....	301	Bandier.....	304
Compositor.....	301	Button sewers.....	304
Draftsman.....	301	Buttonhole maker, male.....	304
Gardener.....	301	Buttons (all grades).....	304
General helper (filling inserts for life-jackets).....	301	Cutter, machine operator.....	304
Joiner, shop.....	301	Cutter, paper pattern.....	304
Lino-type operator.....	301	Cutter, special order.....	304
Loftman.....	301	Cutter's helper, spreader.....	304
Operator, machine, wool.....	301	Designer, clothing.....	304
Sewer.....	301	Embroiderer, hand.....	304
Upholsterer.....	301	Examiner, inspection merchandise- and supplies.....	304
Watch and chronometer repairer.....	301	Examiner, knitted and woven articles.....	304
Water tender.....	301	Filler, box.....	304
Aircraft-instrument mechanic.....	302	Inspector of clothing.....	304
Electrician, aircraft radio.....	302	Inspector of textiles.....	304
Electrician, aircraft radio, helper.....	302	Inspector's aide.....	304
Junior inspector, engineering ma- terial, aeronautical.....	302	Operator, linotype (all grades).....	304
Mechanic learner (barring).....	302	Operator, coat.....	304
Mechanic learner, parachute cushions.....	302		
Mechanic learner, parachute frames.....	302		

POSITIONS SUITABLE FOR PERSONS WITH ORGANIC HEART DISEASE FULLY
COMPENSATED (37)—Continued

Title of position	Region and establish- ment	Title of position	Region and establish- ment
Operator, coat maker	304	Naval Inspector, engineering material, W. J. Stokes Machine Co., Philadelphia, Pa.	300
Operator, collar maker	304		
Operator, embroidery-machine	304	Naval Inspector, engineering material, J. S. Thorn Co., Philadelphia, Pa.	309
Operator, female, buttonhole maker	304	Naval Inspector, radio, R. C. A. Mfg. Co., Camden, N. J.	300
Operator, shirtwaist	304		
Operator, seamstress, hand	304		
Operator, sewing	304		
Operator, sewing-machine	304		
Operator, trouser finisher	304	Electrician, chief	401
Operator, trouser maker	304	Electrician, headyman	401
Operator's helper	304	Electrician, quarterman	401
Operator's helper, tailor	304	Joiner	401
Seamstress	304	Master mechanic	401
Scientific aide (all grades)	304	Molder and apprentice	401
Storekeeper, junior	304	Optical-glass grinder and polisher	401
Tailor, assistant	304	Optical-parts inspector	401
Tailor, dress-coat maker	304	Ordnance worker, female, car- tridge-case shop	401
Tailor, hand, buttonhole maker	304	Ordnance worker, male and fe- male, machine shop	401
Technologist	304		
Textile examiner, female	304		
Die maker	305	Chaulfleur	403
Engraver	305	Draftsman	403
Junior assayer	305	Gas-mask assembler	403
Mediator	305	Gas-mask tester	403
Selector (female)	305	Gas blower	403
Transfer engraver	305	Gas-blower apprentice	403
Aircraft mechanic, junior and senior	307	Inspector	403
Aircraft sheet-metal worker, junior	307	Multilith, multigraph and mime- ograph-machine operator	403
Aircraft-engine inspector, junior and senior	307	Operator, gas-mask machine	403
Aircraft-engine mechanic, junior and senior	307	Sewing-machine adjuster	403
Aircraft-propeller mechanic, junior	307	Trainer, drill-press	403
Inspector, aircraft supplies	307	Trainer, grinder	403
Plastic molder	307	Trainer, lathes (machine shop)	403
		Trainer, power-press (machine shop)	403
		Model maker	404
Armature (helper and junior helper)	308	Chaulfleur	405
Capacitor tester	308	Electrician	405
Cutter and cleer, quartz crystal	308	Laboratory mechanic	405
Finisher, tester and helper (quartz crystal)	308	Laboratory mechanic, assistant	405
Lap grinder (quartz crystal)	308	Laboratory mechanic, junior	405
Machinist, electrician	308	Aircraft-fabric worker	406
Operator, tractor	308	Painter, bulk and insula	406
Orientator (quartz crystal)	308	Parachute repairman	406
Repairman, instrument (and sensor)	308	Rib stitcher	406
Repairman, office machines (all grades)	308	Wireworker, aviation	406
Repairman, radio	308	Die cutter	407
Water and bank grader (quartz crystal)	308	Die sinker	407
Naval Inspector, engineering material, Crown Can Co., Philadelphia, Pa.	309	Double-needle operator	407
		Draftsman	407
		Elevator operator, inside ma- chine shop	407

POSITIONS SUITABLE FOR PERSONS WITH ORGANIC HEART DISEASE FULLY
COMPENSATED (37)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
Elevator operator, supply shop	407	Auto-mechanic helper	415
Engineering draftsman aide	407	Auto-mechanics learner	415
Engineering draftsman apprentice	407	Draftsman, mechanical	415
Engineering draftsman, chief	407	Extractor (laundry)	415
Foreman, maintenance	407	Junior checker	415
Gardener	407	Machine operator	415
Hammer runner	407	Ordnance worker (female)	415
Helper, navigation instrument maker	407	Punch-machine operator (punch-shop)	415
Helper trainee, female, machine shop	407	Stapling-machine operator	415
Loftsmen	407	Storekeeper, junior	415
Operator, threading-machine	407	Carpenter, unskilled	416
Ordinanceman (supply shop)	407	Charwoman, head	416
Sailmaker	407	Clerk, unskilled	416
Shipfitter, shop	407	Clerk, postal	416
Storekeeper	407	Clerk, records	416
Storekeeper, assistant	407	Clerk, stock-room	416
Storekeeper, junior	407	Dispatcher, motor vehicles	416
Storekeeper, under	407	Electrician, unskilled	416
Tile-plate setter	407	Mechanic driver, motor vehicle	416
Upholsterer	407	Messenger, special delivery	416
		Operator, card-punch	416
		Operator, passenger elevator	416
		Operator, tabulating-machine	416
Draftsman	409	Painter, motor vehicles	416
Engineering draftsman	409	Plumber	416
Loftsmen	409		
Master mechanic	409	Bookkeeper	417
Molder	409	Carrier, special delivery	417
Rigger (shop)	409	Charwoman, head	417
Sailmaker	409	Clerk	417
Shipfitter, shop	409	Clerk, postal	417
Storekeeper	409	Unskilled, assistant	417
Storekeeper, assistant	409	Dispatcher, motor vehicle	417
Storekeeper, junior	409	Janitor	417
Storekeeper, under	409	Watchman	417
Upholsterer	409		
		Charwoman, head	418
Ordnance worker (female)	410	Chief, records and supplies, general	418
Ordinanceman	410	Clerk	418
		Unskilled, assistant	418
Checker	411	Driver garageman	418
Checker, under	411	Engineer, chief	418
Clothing examiner	411	Operator, elevator	418
Tractor operator	411	Operator, telephone	418
Ordnance worker, female	412	Architect	501
Powder-factory attendant	412	Junior architect	501
		Optical-parts inspector	501
Marker	413	Patternmaker	501
Mechanics learner	413	Sailmaker	501
Parachute repairman	413	Sawyer	501
Press operator, laundry	413	Sheet-metal worker	501
Sorter	413	Tool maker	501
Checker	414	Checker, under	502
Classified laborer	414	Draftsman	502
Munitions handler	414	Instrument repairman	502
Packer (ammunition)	414	Machine operator	502
Storekeeper	414		

POSITIONS SUITABLE FOR PERSONS WITH ORGANIC HEART DISEASE FULLY
COMPENSATED (37)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
Operator, sewing-machine, power	502	Mechanic driver	500
Chief-instrument assembler	502	Operator, elevator	500
Chief-instrument finisher	502	Superintendent, motor vehicles	500
Chief-parts inspector	502	Supervisor	500
Welder	502		
Watch and chronometer repairman	502	Naval inspector, general, engineering material	507
		Naval inspector, mechanical, engineering material	507
Canner, radiator tube, copper	503	Naval inspector, ordnance, engineering material	507
Sawmill, general	503	Naval inspector, radio	507
Under, film	503		
Vote sorter	503	Aircraft sheet-metal worker, bench	001
Mark-plug cleaner, lathe	503	Aircraft-maintenance supervisor, junior assistant	001
Mark-plug cleaner, core-cleaner	503	Aircraft-railroad mechanic, bench	001
Mark-plug cleaner, disassembler	503	Chief of plant production	001
Mark-plug cleaner, assembler and packer	503	Clerk, junior, property and supply	001
Mark-plug cleaner, sandblaster	503	Foreman, carpenter shop	001
		Foreman, general mechanic	001
Chief, records	504	Foreman, leather and canvas worker	001
Chief, supplies	504	Mechanic, instrument, aircraft, bench	001
Clerk	504	Mechanic, radio	001
Clerk, substitute railway postal	504	Mechanic, senior, aeronautical	001
Custodian, assistant	504	Photographic camera	001
Driver mechanic	504	Patternmaker	001
Engineer, chief	504	Patternmaker, senior	001
Garageman driver	504	Photolithographic reproducer's helper	001
Inspector	504	Storekeeper, light duty	001
Laborer's foreman	504	Aircraft-engine mechanic, bench	002
Mechanic, chief	504		
Mechanic, general	504	Carpenter, shop	003
Operator, elevator	504	Driver, truck, heavy duty	003
Operator, telephone	504	Engineer, Diesel, marine	003
Photographer and typist	504	Machinist, production	003
Superintendent, motor vehicles	504	Welder, electric	003
Supervisor	504		
		Cabinetmaker	004
Barber, rural	505	Cabinetmaker, master	004
Chief, records	505	Checker, clerical	004
Chief, supply	505	Checker, clerical, junior	004
Clerk	505	Examiner, clothing	004
Clerk, assistant	505	Foreman, packer	004
Custodian, assistant	505	Harness cutter	004
Driver garageman	505	Harnessmaker	004
Laborer's foreman	505	Inspector, leather	004
Mechanic, chief	505	Inspector, miscellaneous supplies	004
Mechanic, driver	505	Inspector, staves and ranges	004
Operator, elevator	505	Inspector, tents and clothing	004
Operator, telephone	505	Inspector, textile and hosiery	004
Superintendent, motor vehicles	505	Inspector, wood products	004
Supervisor	505	Repairman, stove	004
		Saddlemaker	004
Carrier, rural	500	Truck dispatcher	504
Chief, records	500		
Chief, supply	500		
Clerk	500		
Custodian, assistant	500		
Driver garageman	500		
Laborer	500		
Mechanic, chief	500		
Mechanic, general	500		

POSITIONS SUITABLE FOR PERSONS WITH ORGANIC HEARD DISEASE, FURTHER
 (CONTINUED) (37) (Continued)

Title of position	Region and establishment	Title of position	Region and establishment
Draftsman, under engineering aide.....	605	Naval inspector, steel mill (grades), Newport Rolling Mills Co., Newport, Ky.....	619
Engineering aide, office.....	605	Naval inspector, targets, Warner Industries, Inc., Cincinnati, Ohio.....	619
Overseer, plant, electroplating.....	607	Naval inspector, valves, Lankenheiser Co., Cincinnati, Ohio.....	619
Packer and senior packer.....	607	Assistant production route sheet writer.....	701
Foreman, general.....	608	Attendant, switchboard.....	701
Assistant inspector, chemical warfare materials.....	609	Benchman, machinist.....	701
Inspector, engineering materials, mechanical.....	610	Benchman, small arms equipment.....	701
Inspector of engineering materials.....	610	Fabric worker.....	701
Inspector, ordnance materials.....	612	Foreman and assistant, department.....	701
Storekeeper, motor parts specialist.....	618	Foreman and assistant, experimental.....	701
Naval inspector, airplane, elevator assembly, Williamson Heater Co., Cincinnati, Ohio.....	619	Foreman and assistant, inspection.....	701
Naval inspector, ammunition, F. H. Lawson Co., Cincinnati, Ohio.....	619	Foreman and assistant, lay-out.....	701
Naval inspector, ammunition (associate and under), Cincinnati Ballerank Co., Cincinnati, Ohio.....	619	Foreman and assistant, ordnance maintenance.....	701
Naval inspector, ammunition (resident), Cincinnati Ballerank Co., Cincinnati, Ohio.....	619	Foreman and assistant, planning.....	701
Naval inspector, machinery, Cincinnati Shipper Co., Cincinnati, Ohio.....	619	Foreman and assistant, tripod.....	701
Naval inspector, machinery, Lodge and Shipley Co., Cincinnati, Ohio.....	619	Foreman and assistant, turret lathe.....	701
Naval inspector, machinery, Cincinnati Shipper Co., Cincinnati, Ohio.....	619	Foreman and assistant, woodworklog.....	701
Naval inspector, machinery, Cincinnati Shipper Co., Cincinnati, Ohio.....	619	Foreman, artillery maintenance.....	701
Naval inspector, machinery, Cincinnati Shipper Co., Cincinnati, Ohio.....	619	Foreman, assembly, recuperator.....	701
Naval inspector, machinery, Cincinnati Shipper Co., Cincinnati, Ohio.....	619	Foreman, assistant, general.....	701
Naval inspector, machinery, Cincinnati Shipper Co., Cincinnati, Ohio.....	619	Foreman, automotive.....	701
Naval inspector, machinery, Cincinnati Shipper Co., Cincinnati, Ohio.....	619	Foreman, blueprint.....	701
Naval inspector, machinery, Cincinnati Shipper Co., Cincinnati, Ohio.....	619	Foreman, forge.....	701
Naval inspector, machinery, Cincinnati Shipper Co., Cincinnati, Ohio.....	619	Foreman, garage.....	701
Naval inspector, machinery, Cincinnati Shipper Co., Cincinnati, Ohio.....	619	Foreman, general.....	701
Naval inspector, machinery, Cincinnati Shipper Co., Cincinnati, Ohio.....	619	Foreman, paint.....	701
Naval inspector, machinery, Cincinnati Shipper Co., Cincinnati, Ohio.....	619	Foreman, welder.....	701
Naval inspector, machinery, Cincinnati Shipper Co., Cincinnati, Ohio.....	619	Foreman, woodworking.....	701
Naval inspector, machinery, Cincinnati Shipper Co., Cincinnati, Ohio.....	619	Grinder, rough.....	701
Naval inspector, machinery, Cincinnati Shipper Co., Cincinnati, Ohio.....	619	Keeper, material.....	701
Naval inspector, machinery, Cincinnati Shipper Co., Cincinnati, Ohio.....	619	Leather worker, benchman.....	701
Naval inspector, machinery, Cincinnati Shipper Co., Cincinnati, Ohio.....	619	Leather worker, special.....	701
Naval inspector, machinery, Cincinnati Shipper Co., Cincinnati, Ohio.....	619	Operator, machine, automatic screw.....	701
Naval inspector, machinery, Cincinnati Shipper Co., Cincinnati, Ohio.....	619	Operator, water filter.....	701
Naval inspector, machinery, Cincinnati Shipper Co., Cincinnati, Ohio.....	619	Saw filer.....	701
Naval inspector, machinery, Cincinnati Shipper Co., Cincinnati, Ohio.....	619	Subinspector, small arms machine.....	701
Naval inspector, machinery, Cincinnati Shipper Co., Cincinnati, Ohio.....	619	Targeter.....	701
Naval inspector, machinery, Cincinnati Shipper Co., Cincinnati, Ohio.....	619	Junior parker.....	702
Naval inspector, machinery, Cincinnati Shipper Co., Cincinnati, Ohio.....	619	Seamstress.....	702
Naval inspector, machinery, Cincinnati Shipper Co., Cincinnati, Ohio.....	619	Shoe repairman.....	702
Naval inspector, machinery, Cincinnati Shipper Co., Cincinnati, Ohio.....	619	Tailor.....	702
Naval inspector, machinery, Cincinnati Shipper Co., Cincinnati, Ohio.....	619	Textile examiner.....	702
Naval inspector, machinery, Cincinnati Shipper Co., Cincinnati, Ohio.....	619	Engineer and superintendent of construction.....	703

POSITIONS SUITABLE FOR PERSONS WITH ORGANIC HEART DISEASE FULLY
COMPENSATED (37)—Continued

Title of position	Region and establish- ment	Title of position	Region and establish- ment
Fuel overseer.....	703	Chronographer, ammunition- proof technician.....	801
Janitor checker.....	703	Cage maker.....	801
Junior storekeeper.....	703	Instrument repairman.....	801
Sanitary engineer.....	703	Machinist.....	801
Senior operator, grinder.....	703	Storekeeper.....	801
Senior storekeeper.....	703	Subinspector, female, primer- drop.....	801
Elevator operator.....	704	Subinspector, mercury-crack.....	801
Janitor checker.....	704	Subinspector, ordnance material, ferrous.....	801
Storekeeper.....	704	Subinspector, pulley-pull.....	801
Inspector.....	705	Thackeeper.....	801
Inspector, light duty.....	706	Acetylene-burner machinist.....	802
Inspector, light duty.....	707	Air-compressor operator.....	802
Inspector, light duty.....	708	Arc welder, flat.....	802
Inspector, light duty.....	709	Burner, acetylene.....	802
Inspector, light duty.....	709	Checker, labor material (mud- lor).....	802
Baker.....	710	Checker, steel.....	802
Chief cook.....	710	Draftsman, engineering (ship).....	802
Cook.....	710	Draftsman, engineering aide.....	802
Meat cutter.....	710	Grinder (compressed air).....	802
Mess attendant.....	710	Guard (tower watchman).....	802
Chauffeur.....	711	Hull inspector.....	802
Cook.....	711	Loffman.....	802
Dietician.....	711	Roll-truck operator (Diesel pow- ered).....	802
Drug clerk (pharmacist).....	711	Recorder of welding records.....	802
Elevator operator.....	711	Shipfitter.....	802
Laboratory technician.....	711	Shipfitter helper.....	802
Nurse.....	711	Template maker, wooden pat- terns.....	802
Telephone operator.....	711	Thackeeper.....	802
Yardman (gardener).....	711	Tracer, draftsman office.....	802
Cook.....	712	Welding instructor.....	802
Dietician.....	712	Welding supervisor.....	802
Janitor cook, nurses' quarters.....	712	Minor engineering aide.....	803
Wardmaster.....	712	Packer.....	803
Custodian, assistant.....	713	Guard (escort).....	804
Operator, passenger.....	713	Tug driver.....	804
Clerk, stockroom.....	714	Grass monkey (dray line).....	805
Electrician's helper.....	714	Handyman.....	805
Janitor.....	714	Tailor.....	805
Mechanic, letter-boxes.....	714	Boxmaker.....	807
Operator, passenger elevator.....	714	Clerk, under (auto parts).....	807
Elevator starter.....	715	Laborer (warehouse janitor).....	807
Lampist.....	715	Mechanic helper (gas pump operator).....	807
Operator, passenger elevator.....	715	Packer.....	807
Typist, telephone.....	715	Parts man (auto).....	807
Operator, passenger elevator.....	716	Storekeeper, junior (auto parts)- clerk.....	807
Assistant clerk.....	801	Storekeeper, junior (receiving clerk).....	807
Bandolier.....	801	Storekeeper, senior (receiving clerk).....	807
Checker.....	801		

POSITIONS SUITABLE FOR PERSONS WITH ORGANIC HEART DISEASE Fully
Compensated (37) Continued

Title of position	Region and establish- ment	Title of position	Region and establish- ment
Stackkeeper, under (auto parts)	807	Guard, checker	813
Superintendent of shops	807	Guard, door watchman	813
Bacteriologist	808	Guard, fire prevention	813
Baker (hospital)	808	Inspector, head	813
Claustfleur	808	Laborer, foreman	813
Checker	808	Mechanic, canceling machine	813
Cassifier (laundry)	808	Mechanic, foreman	813
Clerk, supply (laundry)	808	Mechanic, telephone	813
Cook	808	Operator, elevator	813
Dental assistant	808	Operator, telephone, regular, tem- porary relief	813
Driver and driver, network	808	Printer	813
Instructor, auto	808	Welder mechanic	813
Instructor, theory	808	Carrier, foreman	816
Janitor	808	Clerk, 4' 11' 11"	816
Janitress	808	Clerk, distribution	816
Operator, handkerchief	808	Clerk, financial	816
Operator, pants-press	808	Clerk, head	816
Operator, shirt-milk	808	Clerk, registered mail	816
Painter	808	Clerk, war bonds and postal savings	816
Painter, foreman	808	Clerk, window	816
Painter, senior	808	Messenger, special delivery	816
Plumber, foreman	808	Postmaster, assistant	816
Receiver (laundry)	808	Superintendent of mails	816
Repairman, shoe (joder and senior)	808	Clerk, lay	817
Seamstress	808	Mechanic, senior	817
Seamstress, senior	808	Mechanic, automobile, ignition and carburetor	817
Shipper (laundry)	808	Mechanic, automobile, motor, ignition and carburetor	817
Sorter and unsorter	808	Mechanic helper, greaser	817
Sleeve-fitter foreman	808	Painter, senior	817
Stackkeeper, assistant and junior	808	Painter, sign	817
Superintendent (laundry)	808	Stackkeeper and junior store keeper	817
Supervisor (shoe shop)	808	Welder, senior	817
Tailor, junior (shoe repair de- partment)	808	Automobile operator, chauffeur	901
Technician, dental laboratory	808	Sewage disposal plant worker	901
Technician, X-Ray	808	Engineer, assistant (power plant)	902
Tier, package (laundry)	808	Engineer, steam electric	902
Ward attendant (hospital)	808	Foreman, dry cleaning	902
Wrapper	808	Foreman, instructor, assistant, node and fitting department	902
Clerk	809	Monotype operator and repair- man	902
Mechanic, general	809	Refrigeration mechanic, senior	902
Operator, elevator	809	Checker, ordnance material, ex- plosives	903
Operator, telephone	809	Inspector, ordnance material, assistant	905
Polisher, marble	809	Inspector, ordnance material, junior	905
Clerk	810	Inspector, ordnance material, minor	905
Messenger, special delivery	810		
Clerk, assistant	812		
Custodian, assistant	812		
Engineer, chief	812		
Operator, elevator	812		
Chairman	813		
Clerk, assistant	813		
Custodian, assistant	813		
Custodian, junior, assistant	813		
Elevator starter	813		

POSITIONS SUITABLE FOR PERSONS WITH ORGANIC HEART DISEASE FULLY
COMPENSATED (37)—Continued

Title of position	Region and establish- ment	Title of position	Region and establish- ment
Foreman, construction.....	907	Operator, freight and passenger elevator.....	911
Inspector, assistant, core-drilling.....	907	Operator, telephone.....	911
Inspector, grunting.....	907		
Operator, compressor.....	907	Carrier, special delivery.....	T01
Operator, concrete mixer.....	907	Clerk, chain department.....	T01
Operator, pump, Diesel.....	907	Operator, automatic-tabulating machine.....	T01
Operator, pump, gasoline.....	907	Operator, key-punch machine.....	T01
Operator, tractor, carry-all at- tachment.....	907		
Operator, tractor, crawler type.....	907	Operator, passenger elevator.....	T02
Supervisor, quarry.....	907		
Checker (parcel-post).....	908	Cash worker.....	T03
Inspector, parcel-post.....	908	Clerk, box.....	T03
Labeler.....	908	Clerk, C. O. D. (write-up).....	T03
Packer.....	908	Clerk, money-order.....	T03
Packer, selector.....	908		
Packer, senior (night supervisor).....	908	Clerk, box.....	T04
		Clerk, general delivery.....	T04
Chief, records (motor vehicle service).....	909	Clerk, money-order.....	T04
Clerk.....	909	Clerk, sorting.....	T04
Clerk (motor vehicle service).....	909	Operator, perforating-machine.....	T04
Clerk, special (motor vehicle service).....	909		
Custodian, assistant.....	909	Assembler, cylinders.....	T05
Dispatcher (motor vehicle serv- ice).....	909	Butt-welder, repair.....	T05
Dispatcher, chief (motor vehicle service).....	909	Driver, fork-truck.....	T05
Mechanics and helper, typewriter.....	909	Driver, truck, heavy duty.....	T05
Mechanic, cancelling machine.....	909	Driver, wheel truck.....	T05
Mechanic, stapling and number- ing machine.....	909	Dynamometer man.....	T05
Operator, freight and passenger elevator.....	909	Electrician, automotive.....	T05
Operator, telephone.....	909	Engineer, operating sawage.....	T05
Superintendent (motor vehicle service).....	909	Grinder, crankshaft.....	T05
Supervisor, route (motor vehicle service).....	909	Inspector, automotive.....	T05
		Laborer, foreman.....	T05
		Laborer, foreman assistant.....	T05
		Machinist.....	T05
		Mechanics leader, automotive.....	T05
		Painter.....	T05
		Sheet-metal worker.....	T05
		Storekeeper, junior.....	T05
Chief, records (motor vehicle service).....	910	Buffer and polisher.....	X01
Clerk, junior.....	910	Classified laborer.....	X01
Clerk, stock.....	910	Classified laborer in pattern- maker shop.....	X01
Custodian, assistant.....	910	Coat finisher, hand ironer.....	X01
Custodian, junior assistant.....	910	Coppersmith.....	X01
Dispatcher (motor vehicle serv- ice).....	910	Coppersmith helper.....	X01
Dispatcher, chief (motor vehicle service).....	910	Die shaker.....	X01
Elevator starter.....	910	Die-machine operator.....	X01
Operator, telephone.....	910	Double-needle operator.....	X01
Superintendent (motor vehicle service).....	910	Driller.....	X01
Supervisor, route (motor vehicle service).....	910	Electrician.....	X01
		Foreman, pipe fitter.....	X01
		Foundry chipper.....	X01
		Gas cutter and burner.....	X01
		Gate tamper.....	X01
		Grainer.....	X01
		Hammer runner.....	X01
		Heat treater.....	X01

POSITIONS SUITABLE FOR PERSONS WITH ORGANIC HEART DISEASE FIND
COMPENSATED (17)- Continued

Title of position	Region and establishment	Title of position	Region and establishment
Inspector, assistant, concrete	X01	Electrician, automotive	X02
Inspector, cement	X01	Engineer, architectural	X02
Instrument maker	X01	Engineer, associate, architect and	X02
Inspector, optical-parts	X01	Engineer, associate, electrical	X02
Joiner	X01	Engineer, associate, mechanical	X02
Joiner, furniture	X01	Engineer, electrical	X02
Ladlemaster, foundry	X01	Engineer, mechanical	X02
Leaf burner	X01	Engineer, structural	X02
Leather wicker, upholsterer	X01	Joiner	X02
Letticer	X01	Laborer, electrical, sheet-metal shop	X02
Liftsman	X01	Machinist, general	X02
Machine operator	X01	Mechanic, automotive	X02
Machine operator, special	X01	Mechanic, general	X02
Machinist, helper	X01	Painter	X02
Machinist, inside	X01	Painter, general	X02
Machinist learner, female	X01	Painter, quartermaster	X02
Machinist, senior	X01	Painter, sign	X02
Mangle hand	X01	Painter, snapper	X02
Mechanic, retail third class in charge of shop	X01	Repairman, general	X02
Melter, brass, nonferrous mixture	X01	Rodman	X02
Melter, electric, steel furnace operator	X01	Sewer, parachute, intermediate	X02
Molder	X01	Sewer, parachute, machinist	X02
Operator, sewing-machine	X01	Sewer, parachute, midman	X02
Optical-glass grinder and polisher	X01	Sheet metal worker	X02
Optical-glass plate and cage maker	X01	Stockkeeper	X02
Optical-instrument assembler	X01	Stockkeeper (stockman)	X02
Optical-instrument maker	X01	Stockkeeper, assistant	X02
Optician	X01	Stockkeeper, barman	X02
Paint sprayer	X01	Stockkeeper, janitor	X02
Painter	X01	Stockkeeper, ordnance equipment	X02
Pipe fitter and insulator	X01	Stockkeeper, principal	X02
Press operator	X01	Stockkeeper, supply	X02
Presser, finisher	X01	Stockkeeper, supply salvage department	X02
Radio mechanic	X01	Stockkeeper, technician, aviation	X02
Rivet heater	X01	Surveyor, chief of party	X02
Sailmaker	X01	Surveyor, instrument man	X02
Saw filer	X02	Welder, gas	X02
Seamstress	X01	Woodworker helper	X02
Sawer	X01		
Stockman, stockkeeper	X01	Ordnanceman, cleaning plant	X03
Tenoner	X01	Ordnanceman, copper-smith	X03
Tool maker	X01	Ordnanceman, copper-smith helper	X03
Upholsterer	X01	Ordnanceman, sewing room	X03
Watch and chronometer repairer	X01		
Welder, gas	X01	Apprentice machinist, drill-press grinder	X01
Wood worker	X01	Helper, general (handers)	X01
Aircraft-instrument mechanic (all grades)	X02	Helper, general torpeda inspectors (hand)	X01
Aircraft-instrument mechanic helper (all grades)	X02	Helper, machinist	X01
Aircraft-instrument mechanic learner (all grades)	X02	Inspector, torpeda parts	X01
Architect	X02	Machinist	X01
Chinaman	X02	Machinist learner, rounding and bottom drilling	X01
		Operator, automotive-machine	X01

POSITIONS SUITABLE FOR PERSONS WITH ORGANIC HEART DISEASE FULLY
COMPENSATED (37)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
Operator, mill	X04	Cable applier, rigging loft	R01
Ordinance man	X04	Checker	R01
Scratch brusher	X04	Checker, inventory	R01
Set-up man	X04	Driftsman, mining, inside	R01
Tool maker	X04	Foreman, pier	R01
		Inspector, cement	R01
Checker	X05	Laborer (hushing canvas strips onto studded bunk frames)	R01
Machinist	X05	Laborer (unshing cargo and de- barkation nuts)	R01
Mechanic, maintenance	X05	Machinist, production	R01
Sheet-metal worker	X05		
Welder	X05		
Naval inspector, brass castings, Alco Valve Co., Seattle, Wash.	X00	Aircraft mechanic, motor	R02
Naval inspector, copper connec- tions, Alaska Copper Co., Seattle, Wash.	X00	Aircraft-instrument mechanic	R02
Naval inspector, furnaces, Hende- lax Furnaces, Inc., Tacoma, Wash.	X00	Aviation-fabric worker and rib stitcher	R02
Naval inspector, galvanizing, Ingersoll Iron Works, Seattle, Wash.	X00	Buffer and polisher	R02
Naval inspector, heavy castings, Pacific Iron and Steel Co., Tacoma, Wash.	X00	Die-machine operator	R02
Naval inspector, hoisting appa- ratus, Markey and Co., Seattle, Wash.	X00	Double-needle operator	R02
Naval inspector, machinery, Star Machinery Co., Seattle, Wash.	X00	Helper, airplane mechanic (bolt sorter)	R02
Naval inspector, oil, Standard Oil Refining Plant, Richmond, Wash.	X00	Inspector, Naval aviation stores	R02
Naval inspector, plywood, Lin- deuden Lumber and Mfg. Co., Tacoma, Wash.	X00	Mechanic, bomb sight	R02
Naval inspector, plywood, North- west Door Co., Tacoma, Wash.	X00	Mechanist, aviation	R02
Naval inspector, propellers, Doran and Co., Seattle, Wash.	X00	Rib stitcher	R02
Naval inspector, pulleys, Young Iron Works, Seattle, Wash.	X00	Sawyer	R02
Naval inspector, rough castings, Western Steel Castings Co., Seattle, Wash.	X00	Tool maker	R02
Naval inspector, shafts, H and J Machine Works, Seattle, Wash.	X00	Upholsterer	R02
Naval inspector, steering gears, Webster-Brinkley Co., Seattle, Wash.	X00	Wireworker, aviation	R02
Naval inspector, staves, E. S. Lang-staves, Seattle, Wash.	X00		
Naval inspector, switchboards, Trumbull Electric Shop, Seattle, Wash.	X00	Armature-roll taper	R03
Naval inspector, water and fuel tanks, Puget Sound Sheet- Metal Co., Seattle, Wash.	X00	Can tester	R03
		Composer	R03
		Laborer (forming bales)	R03
		Laborer (stamping kapok into life- jacket pads)	R03
		Laborer, press operator (forms bottom)	R03
		Laborer, roller	R03
		Operator, power sawing ma- chine	R03
		Saltmaker	R03
		Tuffing-machine operator	R03
		Watch and chronometer repair- er	R03
		Welder (bottom)	R03
		Welder (sides)	R03
		Welder (neck-welds sides of buck- ets)	R03
		Welder (welds handles to sides of buckets)	R03
		Saw filer	R05
		Inspector of ordnance	R00
		Cleaner, platons	R07
		Laborer, spark-plug section	R07
		Packer, spark-plug section	R07
		Helper, instrument maker	R00
		Instrument maker	R00

POSITIONS SUITABLE FOR PERSONS WITH ORGANIC HEART DISEASE FULLY COMPENSATED (37)—Continued

Title of position	Region and establishment	Title of position	Region and establishment
Mechanic, instrument maker.....	R00	Naval Inspector, Standard Oil Co. Refinery (cotton), Richmond, Calif.....	R27
Optical-glass grinder and polisher.....	R00	Radio technician.....	R28
Optical-glass plate and gage maker.....	R00	Trainer, radio sounder.....	R28
Optical-instrument assembler.....	R00		
Optical-instrument finisher.....	R00	Laborer, classified, assembling lamp chimes.....	R20
Optical-instrument maker.....	R00	Laborer, classified, cleaning spark-plugs.....	R20
Optical-parts inspector.....	R00	Laborer, classified, cutting bolts and nuts.....	R20
Communications operator, assistant.....	R10	Mechanic, carburetor.....	R20
Inspector, Army ordnance material.....	R11	Mechanic, radio.....	R20
Inspector of ordnance material, bench.....	R12	Worker, aircraft plysheet, resins and metal-bonding.....	R20
Inspector of ordnance material, roving.....	R12	Worker, nylon fabric.....	R20
Inspector of ordnance material.....	R13	Worker, instrument, laminated dial painter.....	R20
Inspector of ordnance material.....	R14	Naval Inspector, Automobile Screw Machine Co., Los Angeles, Calif.....	R30
Engineman, Diesel, electrician.....	R15	Naval Inspector, Axelson Mfg. Co., Los Angeles, Calif.....	R30
Fireman, stationary, steam boiler.....	R15	Naval Inspector, Beach-Ross Tool Co., Los Angeles, Calif.....	R30
Inspector of hulls and machinery.....	R16	Naval Inspector, General Metals Corp., Los Angeles, Calif.....	R30
Coluer, junior, die setter.....	R17	Naval Inspector, Goodyear Tire and Rubber Co., Los Angeles, Calif.....	R30
Coluer, junior, praver.....	R17	Naval Inspector, Lamo-Wells Co., Los Angeles, Calif.....	R30
Coluer, senior, die setter.....	R17	Naval Inspector, Menovox, Inc., Los Angeles, Calif.....	R30
Coluer, senior, praver.....	R17	Naval Inspector, North Stamp and Mfg. Co., Los Angeles, Calif.....	R30
Extractor, laundry.....	R18	Naval Inspector, Sawyer Electric Mfg. Co., Los Angeles, Calif.....	R30
Ironer, hand, laundry.....	R18	Naval Inspector, Sealed Equipment Corp., Hollywood, Calif.....	R30
Laundry foreman.....	R18	Naval Inspector, South-west Welding and Mfg. Co., Alhambra, Calif.....	R30
Stock clerk, laundry.....	R18	Naval Inspector, Utilites Electric Steel Foundry, Los Angeles, Calif.....	R30
Laborer (bagging coffee).....	R21	Naval Inspector, Warman Steel Casting Co., Los Angeles, Calif.....	R30
Radio repairman.....	R22	Naval Inspector, extrusion press, Aluminum Company of America, Vernon, Calif.....	R30
Naval Inspector, Bethlehem Steel Co., San Francisco, Calif.....	R27	Naval Inspector, foundry, Aluminum Company of America, Vernon, Calif.....	R30
Naval Inspector, Columbia Steel Corp., Pittsburg, Calif.....	R27	Naval Inspector, laboratory, Aluminum Company of America, Vernon, Calif.....	R30
Naval Inspector, Eltel-Metalough Co., San Bruno, Calif.....	R27		
Naval Inspector, Entorpriso Foundry, San Francisco, Calif.....	R27		
Naval Inspector, General Calde Co., Emeryville, Calif.....	R27		
Naval Inspector, Grove Regulator Co., Berkeley, Calif.....	R27		
Naval Inspector, Merchant Calculating Machine Co., Emeryville, Calif.....	R27		
Naval Inspector, Shamos Co., San Francisco, Calif.....	R27		

POSITIONS SUITABLE FOR PERSONS WITH ORGANIC HEART DISEASE FULLY
COMPENSATED (37)—Continued

Title of position	Region and establish- ment	Title of position	Region and establish- ment
Naval Inspector, shipping, Abnati- num Company of America, Vernon, Calif.	R30	Dispatcher	R37
Laborer, chiselled, spark-plug cleaner	R31	Filler	R37
Clerk, production traffic	R32	Painter	R37
Engineer and trainee, radio	R32	Washer	R37
Operator, cryptograph	R32	Artist Illustrator	D01
Laborer (chiseller)	R33	Artist Illustrator (copy prepar- ation)	D01
Laborer (examiner)	R33	Cleaner, machinery	D01
Laborer (marking and sizing)	R33	Clerk, maintenance	D01
Laborer (packer)	R33	Clerk, negative file (photo proc- ess)	D01
Laborer (sawyer)	R33	Clerk, stockroom, maintenance	D01
Seamstress, hand	R33	Collator, hand, bindery section	D01
Seamstress, power sewing-ma- chine	R33	Collator, hand, small jobs, bind- ery	D01
Worker, metal	R33	Draftsman, statistical	D01
Engineer, assistant	R34	Draftsman, statistical (copy pre- paration)	D01
Engineer, assistant custodian	R34	Electrician, maintenance	D01
Operator, elevator	R34	Grease monkey	D01
Operator, telephone	R34	Machinist, lathe (all types)	D01
Cabinetmaker	R35	Mechanic, mimeograph, mainte- nance	D01
Clerk-stenographer	R35	Operator (photo process)	D01
Clerk, stock	R35	Operator, hand-sawing machine	D01
Custodian, assistant	R35	Operator, cylindrical-grinder	D01
Electrician	R35	Operator, drill press	D01
Janitor, foreman	R35	Operator, gathering-machine	D01
Matron	R35	Operator, mimeograph-machine	D01
Mechanic, cancelling-machine	R35	Operator, mill-lath-machine	D01
Mechanic, scold	R35	Operator, ozalid	D01
Mechanic, typewriter	R35	Operator, photostat-machine	D01
Operator, freight elevator	R35	Operator, saddle-stitcher	D01
Printer	R35	Operator, stapling-machine	D01
Charwoman	R36	Operator, surface-grinder	D01
Clerk, and junior clerk	R36	Operator, varitype (copy pre- paration)	D01
Electrician	R36	Packer	D01
Engineer, chief	R36	Photolithographer (photo proc- ess)	D01
Head	R36	Plate maker (photo process)	D01
Janitor	R36	Trimmer, blueprint	D01
Operator, elevator	R36	Trimmer, photostatic-print	D01
Operator, telephone	R36	Typist, electrostatic (regular)	D01

POSITIONS SUITABLE FOR PERSONS WITH HISTORY OF TUBERCULOSIS (44)

Bondbuilder	101	Shallmaker, ship	101
Calker and chipper	101	Shallmaker, shop	101
Carpenter, building trades	101	Shearer	101
Craneman	101	Sheet-metal worker, ship	101
Craneman, shop	101	Sheet-metal worker, shop	101
Dictaphone typist	101	Storekeeper	104
Driller	101	Apprentice machinist	105
Electrician, ship	101	Machinist (general)	105
Loftman	101	Patrolman	105
Mason, building trades	101	Storekeeper	105
Puncher	101		
Roofer, building trades	101		

POSITIONS SUITABLE FOR PERSONS WITH HISTORY OF TUBERCULOSIS (44)--Con.

Title of position	Region and establishment	Title of position	Region and establishment
Chairman	106	Bulldozer operator (utilities)	205
Chairwoman	106	Dispatcher, motor vehicle (transport service)	205
Chairwoman, head	106	Fabric worker, textile and clothing (textiles)	205
Guard	106	Machinist (engineering department)	205
Laborer, custodial	106	Painter (utilities)	205
Operator, elevator	106	Road roller operator (utilities)	205
Operator, elevator (elderly)	106	Tool clerk (engineering)	205
Operator, telephone	106		
Operator, telephone, chief	106		
Buttonhole maker, hand	201		
Cleaner, clothing worker	201	Assembler	206
Coat sewing-machine operator	201	Antimator, cameraman	206
Cutting-machine operator	201	Artist, scenic	206
Double-needle sewing-machine operator	201	Cameraman	206
General tailor	201	Clerk, information	206
Patternmaker (clothing)	201	Editor, continuity	206
Pocket maker, sewing-machine operator	201	Editor, film	206
Seamstress, hand	201	Electrician, maintenance	206
Spreader (clothing worker)	201	Engineer, sound	206
Trousers finisher	201	General typist/bookend	206
Trousers sewing-machine operator	201	Operator, mimeograph	206
		Recorder	206
		Retoucher, photographs	206
Benchman	202	Naval inspector, instrument, clock	
Drill-press operator, shop	202	Island, Longline Withham Co., New York, N. Y.	207
Driller, shop	202	Naval inspector, cookhouse, Bristol and Martin Co., New York, N. Y.	207
Electrician, shop	202	Naval inspector, radio, American Radio Corp., New York, N. Y.	207
Instrument assembler	202	Naval inspector, audio, Link Radio Corp., New York, N. Y.	207
Lay-out man	202	Naval inspector, radio, Radio Corp. of America, Harrison, N. J.	207
Loftman	202	Naval inspector, radio, Radio-martine Corp., New York, N. Y.	207
Metal cutter	202	Naval inspector, audio, Telephonics Corp., New York, N. Y.	207
Optical worker	202	Naval inspector, audio, Western Electric Co., Jersey City, N. J.	207
Puncher, sheet-metal shop	202	Naval inspector, radio-condenser, Hammarlund Radio Corp., New York, N. Y.	207
Shearing-machine operator	202	Naval inspector, special parts, Western Electric Co., Kearny, N. J.	207
Sheet-metal worker, bench	202	Naval inspector, switchboard, Western Electric Co., Kearny, N. J.	207
Classified laborer	203	Naval inspector, typewriter, Hammarlund Radio Corp., New York, N. Y.	207
Sheet-metal worker	203	Naval inspector, typewriter, Western Electric Co., Kearny, N. J.	207
Addressograph-machine operator	204	Naval inspector, typewriter, Western Electric Co., Kearny, N. J.	207
Classifier (laundry)	204	Naval inspector, typewriter, Western Electric Co., Kearny, N. J.	207
Drill-press operator (sheet-metal)	204	Naval inspector, typewriter, Western Electric Co., Kearny, N. J.	207
Elevator dispatcher	204	Naval inspector, typewriter, Western Electric Co., Kearny, N. J.	207
Lay-out man (sheet-metal)	204	Naval inspector, typewriter, Western Electric Co., Kearny, N. J.	207
Marine engineer (water transportation)	204	Naval inspector, typewriter, Western Electric Co., Kearny, N. J.	207
Millich, multi-graph, and addressograph-machine operator	204	Naval inspector, typewriter, Western Electric Co., Kearny, N. J.	207
Shearer (sheet-metal)	204	Naval inspector, typewriter, Western Electric Co., Kearny, N. J.	207
Tabulating-machine operator	204	Naval inspector, typewriter, Western Electric Co., Kearny, N. J.	207
Telephone operator	204	Naval inspector, typewriter, Western Electric Co., Kearny, N. J.	207
Aircraft electrician (engineering), shop	205	Naval inspector, typewriter, Western Electric Co., Kearny, N. J.	207
Aircraft sheet-metal worker, shop	205	Naval inspector, typewriter, Western Electric Co., Kearny, N. J.	207
Aircraft-instrument mechanic	205	Naval inspector, typewriter, Western Electric Co., Kearny, N. J.	207
Airplane-hydraulic mechanic (engineering)	205	Naval inspector, typewriter, Western Electric Co., Kearny, N. J.	207

POSITIONS SUITABLE FOR PRISONERS WITH HISTORY OF TUBERCULOSIS (44)—Con.

Title of position	Region and establishment	Title of position	Region and establishment
Charwoman, board	208	Mechanic learner, parachute packs	302
Chief, records	308	Parachute repairman	302
Chief, supply	308		
Clerk, assistant	308	Apprentice, unskilled time-fuze, female	303
Clerk, assistant stenographer	308	Assembler, female	303
Clerk, assistant typist	308	Assistant laboratory aide, female	303
Clerk, janitor and chief	308	Checker, shop	303
Clerk, general	308	Draftsman, apprentice	303
Clerk, general, typist and stenographer	308	Draftsman, assistant	303
Clerk, janitor-post	308	Draftsman, principal	303
Clerk, record-keeping	308	Engineer, gasoline crane	303
Clerk, special	308	Gage checker	303
Clerk, steno-per.	308	Gage-checker helper	303
Clerk, window	308	Junior engineering aide	303
Custodian, resident	308	Lay-out man, photolithographic	303
Dispatcher	308	Lay-out man, photolithographic helper	303
Dispatcher, chief	308	Operator, bindery	303
Driver motorcycle	308	Operator, mechanical time-fuze, female	303
Elevator starter	308	Photographer	303
Foreman (unskilled unit)	308	Under engineering aide, female	303
Foreman, inmate table	308	Watch and chronometer repairer	303
Foreman-in-charge (mechanical unit)	308		
Guard	308	Hammer	304
Guard, captain and lieutenant	308	Button sewer	304
Machinist	308	Buttonhole maker, male	304
Manager, property	308	Checker, junior	304
Mechanic, chief	308	Cutter, cloth	304
Mechanic, clock	308	Cutter, machine operator	304
Mechanic, light	308	Cutter, paper pattern	304
Mechanic, radio	308	Cutter, special order	304
Mechanic, typewriter	308	Cutter's helper, spreader	304
Mechanic-in-charge	308	Designer, clothing	304
Operator, adding-machine	308	Embroidress, hand	304
Operator, and chief, telephone	308	Examiner, inspection miscellaneous supplies	304
Operator, embroidery-machine	308	Examiner, knitted and woven articles	304
Operator, elevator	308	Filler, box	304
Operator, key-punch machine	308	Inspector of clothing	304
Superintendent (mechanical unit)	308	Inspector of textiles	304
Superintendent, resident	308	Inspector's trainee	304
Supervisor, route	308	Operator, coat	304
		Operator, coat maker	304
Architect	301	Operator, collar maker	304
Bricklayer	301	Operator, embroidery-machine	304
Conductor, railroad	301	Operator, female, buttonhole maker	304
Craneman	301	Operator, seamstress, hand	304
Draftsman	301	Operator, sewer	304
Gardener	301	Operator, sewing-machine	304
Joiner, shop	301	Operator, trouser finisher	304
Laborer	301	Operator, trouser maker	304
Operator, machine, wood	301	Operator's helper	304
Tree surgeon	301	Operator's helper, trimmer	304
Watch and chronometer repairer	301	Photographer	304
		Seamstress	304
Electrician, aircraft radio	302	Sentinel aide (all grades)	304
Electrician, aircraft radio, helper	302	Storekeeper, junior	304
Mechanic learner, parachute frames	302		

POSITIONS SUITABLE FOR PERSONS WITH HISTORY OF TUBERCULOSIS (44)—Con.

Title of position	Region and establishment	Title of position	Region and establishment
Tailor, assistant.....	304	Electrician's apprentice.....	401
Tailor, dress-coat maker.....	304	Electrician's helper.....	401
Tailor, hand, buttonhole maker.....	304	Hammer runner.....	401
Technologist (condor and associate).....	304	Helper, copper-smith.....	401
Textile examiner, female.....	303	Helper, sheet-metal worker.....	401
Engraver.....	305	Inspector, ordnance.....	401
Junior assayer.....	305	Jolier.....	401
Medalist.....	305	Lay-out man, plate, machine shop.....	401
Selector (female).....	305	Machine operator, drill press.....	401
Transfer engraver.....	305	Machineist, apprentice.....	401
Aircraft mechanic, junior and senior.....	307	Machineist, production and maintenance.....	401
Aircraft sheet-metal worker, junior.....	307	Master mechanic.....	401
Aircraft-armor mechanic.....	307	Optical-glass grinder and polisher.....	401
Aircraft-engine mechanic, junior and senior.....	307	Optical-instrument assembler.....	401
Aircraft-propeller mechanic, junior.....	307	Optical-parts inspector.....	401
Inspector, aircraft supplies.....	307	Ordnance worker, female, cartridge-case shop.....	401
Mobile machine repairman.....	307	Ordnance worker, female, optical shop.....	401
Cutter and dicer, quartz crystal.....	308	Ordnance worker, male and female, machine shop.....	401
Finisher, tester and loader, quartz crystals.....	308	Saw filer.....	401
Machineist, electrical.....	308	Scrub tool maker and tool-maker.....	401
Operator, reactor.....	308	Sheet-metal worker.....	401
Orientator (quartz crystal).....	308	Sheet-metal worker, apprentice.....	401
Repairman, instrument (and senior).....	308	Welder.....	401
Repairman, office machines (all grades).....	308	Ordnanceman, first, second, and third class.....	402
Repairman, radio.....	308	Chief fitter.....	403
Tester, capacitor.....	308	Electrical plant workman.....	403
Winder, armature (helper and junior helper).....	308	Draftsman.....	403
Naval inspector, engineering material, Crown Can Co., Philadelphia, Pa.....	309	Gas-mask assembler.....	403
Naval inspector, engineering material, E. J. Stokes Machine Co., Philadelphia, Pa.....	309	Gas-mask fitter.....	403
Naval inspector, radio (all grades), R. C. A. Manufacturing Co., Camden, N. J.....	309	Guard.....	403
Box maker.....	401	Inspector.....	403
Cartridge-case maker.....	401	Multilith, multigraphs and mimeograph machine operator.....	403
Cartridge-case maker, punch-press.....	401	Operator, gas-mask machine.....	403
Cartridge-case maker, turret-drill.....	401	Operator, tractor, light duty.....	403
Coppersmith.....	401	Sewing-machine adjuster.....	403
Coppersmith's apprentice.....	401	Storekeeper.....	403
Electrician.....	401	Millman.....	404
Electrician, chief.....	401	Model maker.....	404
Electrician, leading man.....	401	Chief fitter.....	405
Electrician, quartermaster.....	401	Cream operator, overload.....	405
		Electrician.....	405
		Laboratory mechanic.....	405
		Laboratory mechanic, assistant.....	405
		Laboratory mechanic, junior.....	405
		Laboratory mechanic, under.....	405
		Machineist.....	405
		Parachute repairman.....	406
		Ribattisher.....	406
		Wireworker, aviation.....	406

POSITIONS SUPPLEMENT FOR PERSONS WITH HISTORY OF TUBERCULOSIS (44)—Con.

Title of position	Begin and establishment	Title of position	Begin and establishment
Die cutter.....	407	Machinist.....	409
Die sinker.....	407	Master mechanic.....	409
Double-barrel operator.....	407	Painter.....	409
Draftsman.....	407	Pipe fitter, shop.....	409
Electrician, shop.....	407	Rigger (shop).....	409
Elevator machinery.....	407	Riveter, shop.....	409
Elevator operator, inside run chimney shop.....	407	Sailmaker.....	409
Elevator operator, supply shop.....	407	Sheet-metal worker.....	409
Engineering draftsman aide.....	407	Shipfitter, shop.....	409
Engineering draftsman apprentice.....	407	Storekeeper.....	409
Engineering draftsman, chief.....	407	Storekeeper, assistant.....	409
Engineer, junior, operating.....	407	Storekeeper, junior.....	409
Engineer, stationary, operating.....	407	Storekeeper, under.....	409
Fireman, maintenance.....	407	Tool maker.....	409
Hammer.....	407	Upholsterer.....	409
Hammer runner.....	407	Welder.....	409
Helper, navigation instrument maker.....	407	Coppersmith.....	410
Helper trainee, female, machine shop.....	407	Coppersmith, apprentice.....	410
Joiner, supply shop.....	407	Coppersmith, helper.....	410
Letterer and grainer.....	407	Joiner.....	410
Liftman.....	407	Machine operator, drill-press.....	410
Mechanic learner (inside machine shop).....	407	Machinist apprentice.....	410
Miller.....	407	Ordnance worker (female).....	410
Ordnance man (supply shop).....	407	Telephoneman.....	410
Packer, supply shop.....	407	Packer.....	410
Painter.....	407	Printer.....	410
Pipe fitter, shop.....	407	Pipe fitter.....	410
Rivet heater.....	407	Pipe fitter helper.....	410
Riveter, shop.....	407	Sheet-metal worker.....	410
Roofer.....	407	Tool maker.....	410
Sailmaker.....	407	Welder.....	410
Shipfitter, shop.....	407	Checker.....	411
Storekeeper.....	407	Checker, under.....	411
Storekeeper, assistant.....	407	Clothing examiner.....	411
Storekeeper, junior.....	407	Guard.....	411
Storekeeper, under.....	407	Storekeeper.....	411
Sweeper.....	407	Storekeeper, under.....	411
Tile-photo mother.....	407	Tractor operator.....	411
Truck driver.....	407	Classified laborer.....	412
Upholsterer.....	407	Ordnance worker, female.....	412
Water tender.....	407	Powder-factory attendant.....	412
Electrician.....	408	Mangle handler.....	413
Machinist.....	408	Shurker.....	413
Pipe fitter.....	408	Mechanic learner.....	413
Welder.....	408	Parachute repairman.....	413
Apprentice, mechanical trades.....	409	Sorter.....	413
Coppersmith.....	409	Carpenter.....	414
Draftsman.....	409	Checker.....	414
Engineering draftsman.....	409	Classified laborer.....	414
Electrician, shop.....	409	Guard.....	414
Helper trainee.....	409	Machinist (maintenance).....	414
Joiner.....	409	Mobilized handler.....	414
Letterer and grainer.....	409	Packer (ammunition).....	414
Liftman.....	409	Plumber.....	414
Machine operator, drill-press.....	409	Storekeeper.....	414
		Auto-mechanic helper.....	415
		Auto-mechanic learner.....	415

POSITIONS SUITABLE FOR PERSONS WITH HISTORY OF TUBERCULOSIS (14)—Con.

Title of position	Region and establishment	Title of position	Region and establishment
Draftsman, mechanical.....	415	Operator, elevator.....	418
Junior checker.....	415	Operator, telephone.....	418
Machine operator.....	415	Architect.....	501
Ordinance worker (female).....	415	Cement finisher.....	501
Packer.....	415	Crimmer.....	501
Punch-machine operator (print shop).....	415	Crimmer, electrical.....	501
Stapling-machine operator.....	415	Crimmer, electrical, hammer-head type.....	501
Storekeeper, junior.....	415	Electrician, cable splicer.....	501
Carpenter, install.....	416	Job printer.....	501
Carpenter, truck bodies.....	416	Junior architect.....	501
Carrier, city mail.....	416	Operator, special machine.....	501
Charwoman.....	416	Optical parts inspector.....	501
Charwoman, head.....	416	Ordinanceman.....	501
Clerk, custodial.....	416	Patternmaker.....	501
Clerk, postal.....	416	Quartermaster, junior.....	501
Clerk, records.....	416	Roofer.....	501
Clerk, stock-room.....	416	Saltmaker.....	501
Dispatcher, motor vehicles.....	416	Senior general mechanic, refrigeration.....	501
Electrician, custodial.....	416	Shower.....	501
Lampset.....	416	Tool maker.....	501
Mechanic and helper, custodial.....	416	Water heater.....	501
Mechanic, general.....	416	Apprentice, blacksmith, heavy line.....	502
Mechanic, special.....	416	Apprentice, blacksmith, other line.....	502
Mechanic-driver, motor vehicle.....	416	Apprentice, coppersmith.....	502
Messenger, special delivery.....	416	Apprentice, electrician.....	502
Operator, card-punch.....	416	Apprentice, joiner.....	502
Operator, freight elevator.....	416	Apprentice, machinist.....	502
Operator, passenger elevator.....	416	Apprentice, molder.....	502
Operator, tubulating-machine.....	416	Apprentice, patternmaker.....	502
Plumber.....	416	Apprentice, plumber.....	502
Watchman.....	416	Apprentice, rigger.....	502
Bookkeeper.....	417	Apprentice, saltmaker.....	502
Carrier, city mail.....	417	Apprentice, shipfitter.....	502
Carrier, special delivery.....	417	Apprentice, shipwright.....	502
Charwoman.....	417	Checker, under.....	502
Charwoman, head.....	417	Draftsman.....	502
Clerk.....	417	Electrician.....	502
Clerk, postal.....	417	Electrician, senior.....	502
Custodian, assistant.....	417	Guard.....	502
Engineman and helper.....	417	Machinist operator.....	502
Foreman, custodial, shop.....	417	Mechanic's helper, general.....	502
Junior.....	417	Operator, machine.....	502
Lampset.....	417	Operator, sawing-machine, power.....	502
Mechanic, custodial, elevator.....	417	Optical-instrument assembler.....	502
Operator, elevator.....	417	Optical-instrument finisher.....	502
Polisher, marble.....	417	Polisher.....	502
Watchman.....	417	Saw filer.....	502
Charwoman, head.....	418	Sheet-metal worker.....	502
Chief, records and supplies, garage.....	418	Watch and chronometer repairman.....	502
Clerk.....	418	Watchman.....	502
Clerk, parcel post.....	418	Cleaver, radiator tube, copper.....	503
Custodial, assistant.....	418	Disassembler, generator.....	503
Driver garageman.....	418		
Engineman, chief.....	418		
Guard.....	418		
Mechanic, general.....	418		
Mechanic, special.....	418		

POSITIONS SUITABLE FOR PERSONS WITH HISTORY OF TUBERCULOSIS (44)—Con.

Title of position	Region and establishment	Title of position	Region and establishment
Electric-motor starter, disassembler and assembler	503	Aircraft-radio electrician, bench	601
Louder, floor	503	Aircraft-radio electrician helper	601
Rivet sorter	503	Aircraft-radio mechanic, bench	601
Screw picker	503	Chief of plant production	601
Spock-plug cleaner, disassembler	503	Clerk, junior property and supply	601
Carrier, rural	504	Foreman, carpenter shop	601
Chief, records	504	Foreman, general mechanics	601
Chief, supplies	504	Foreman, leather and canvas workers	601
Clerk	504	Inspector, assistant, general construction	601
Clerk, substitute railway postal	504	Inspector, general construction	601
Custodian, assistant	504	Mechanic, instrument, aircraft, bench	601
Guard	504	Mechanic, radio	601
Guard, captain	504	Mechanic, senior, aerial photographic camera	601
Janitor	504	Millwright	601
Laborer's foreman	504	Operator, locomotive crane	601
Janitor	504	Patternmaker	601
Operator, elevator	504	Patternmaker, senior	601
Operator, telephone	504	Photolithographic reproducer's helper	601
Stenographer and typist	504	Shoemaker, light duty	601
Superintendent, motor vehicles	504	Aircraft-engine mechanic, bench	602
Supervisor	504	Carpenter, construction	603
Carrier, rural	505	Carpenter, shop	603
Chief, records	505	Driver, truck, heavy duty	603
Chief, supply	505	Engineer, Diesel, marine	603
Clerk	505	Machinist, production	603
Clerk, assistant	505	Operator, tractor	603
Custodian, assistant	505	Welder, electric	603
Laborer's foreman	505	Checker, clerical	604
Operator, elevator	505	Checker, clerical, junior	604
Operator, telephone	505	Checker, clerical, under	604
Superintendent, motor vehicles	505	Examiner, clothing	604
Supervisor	505	Foreman, packer	604
Carrier, rural	506	Inspector, leather	604
Chief, records	506	Inspector, miscellaneous supplies	604
Chief, supply	506	Inspector, staves and ranges	604
Clerk	506	Inspector, wood products	604
Clerk, substitute railway postal	506	Operator, pump	604
Custodian, assistant	506	Replenisher, stove	604
Guard	506	Saddlemaker	604
Operator, elevator	506	Truck dispatcher	604
Superintendent, motor vehicles	506	Draftsman, underengineeringable	605
Supervisor	506	Engineering aide, office	605
Naval inspector, mechanical, engineering material	507	Mechanic, automobile	605
Naval inspector, ordnance, engineering material	507	Mechanic, special auto-body builder	605
Naval inspector, radio	507	Helper, mechanical machinist	607
Aircraft electrician	601	Overseer, plant, electroplating	607
Aircraft electrician helper	601	Packer and senior packer	607
Aircraft sheet-metal worker, bench	601	Foreman, general	608
Aircraft sheet-metal worker, helper	601		
Aircraft-ammunition mechanic	601		
Aircraft-maintenance supervisor, junior assistant	601		

POSITIONS SUITABLE FOR PERSONS WITH HISTORY OF TUBERCULOSIS (44) —Con.

Title of position	Region and establishment	Title of position	Region and establishment
Assistant inspector, chemical warfare materials.....	609	Assembler, small arms and equipment.....	701
Inspector, engineering materials, mechanical.....	610	Assembler, tank and tractor.....	701
Inspector of engineering materials.....	610	Assembler, vehicle shop.....	701
Ironman, electrician.....	614	Assistant production estimator.....	701
Lockman.....	615	Assistant production follow-up man.....	701
Repairman, junior stoker.....	617	Assistant production route sheet writer.....	701
Storekeeper, motor parts specialist.....	618	Attendant, self-attended.....	701
Naval Inspector, airplane, elevator assembly, Williamson Heater Co., Cincinnati, Ohio.....	619	Benchman, machinist.....	701
Naval Inspector, ammunition, F. R. Lawson Co., Cincinnati, Ohio.....	619	Benchman, small arms and equipment.....	701
Naval Inspector, ammunition (associate and under), Cincinnati Ballerink Co., Cincinnati, Ohio.....	619	Boss, gang, mechanical trades.....	701
Naval Inspector, ammunition (resident), Cincinnati Ballerink Co., Cincinnati, Ohio.....	619	Bricklayer.....	701
Naval Inspector, castings (resident), Aluminum Industries, Cincinnati, Ohio.....	619	Carpenter.....	701
Naval Inspector, castings, light (associate and under), Aluminum Industries, Cincinnati, Ohio.....	619	Cement finisher.....	701
Naval Inspector, machinery, Cincinnati Shaper Co., Cincinnati, Ohio.....	619	Checker, shop.....	701
Naval Inspector, machinery, Lodge and Shipley Co., Cincinnati, Ohio.....	619	Die setter.....	701
Naval Inspector, ordnance (resident), Corcoran-Brown Lamp Co., Cincinnati, Ohio.....	619	Die sinker.....	701
Naval Inspector, ordnance, light (associate), Corcoran-Brown Lamp Co., Cincinnati, Ohio.....	619	Engelman, locomotive.....	701
Naval Inspector, ordnance, light (under), Corcoran-Brown Lamp Co., Cincinnati, Ohio.....	619	Engelman, power roller.....	701
Naval Inspector, targets, Warner Industries, Inc., Cincinnati, Ohio.....	619	Fabric worker.....	701
Naval Inspector, valves, Lankenholmer Co., Cincinnati, Ohio.....	619	Foreman and assistant, automobile screw machine.....	701
Armorer.....	701	Foreman and assistant, department.....	701
Armorer, field service.....	701	Foreman and assistant, drill press.....	701
Armorer, travelling, small arms maintenance.....	701	Foreman and assistant, electrical.....	701
		Foreman and assistant, experimental.....	701
		Foreman and assistant, garage.....	701
		Foreman and assistant, hydraulic press.....	701
		Foreman and assistant, inspection.....	701
		Foreman and assistant, machine maintenance.....	701
		Foreman and assistant, plumbing.....	701
		Foreman and assistant, sheet metal.....	701
		Foreman and assistant, small arms.....	701
		Foreman and assistant, tool making.....	701
		Foreman and assistant, tripod.....	701
		Foreman and assistant, turret lathe.....	701
		Foreman, apprentice.....	701
		Foreman, artillery maintenance.....	701
		Foreman, assembly recuperator.....	701
		Foreman assistant, general.....	701
		Foreman, automotive.....	701
		Foreman, blueprint.....	701
		Foreman, garage.....	701
		Foreman, general.....	701
		Foreman, paint.....	701
		Foreman, pattern.....	701
		Foreman, plumbing.....	701

POSITIONS SUITABLE FOR PERSONS WITH HISTORY OF TUBERCULOSIS (44)—Con.

Title of position	Region and establishment	Title of position	Region and establishment
Foreman, welder.....	701	Lift operator.....	704
Foreman, woodworking.....	701	Storekeeper.....	704
Guard.....	701	Under storekeeper.....	704
Inspector, artillery maintenance.....	701	Inspector, light duty.....	706
Janitor (female).....	701	Inspector, light duty.....	707
Janitor (male).....	701	Inspector, light duty.....	708
Keeper, material.....	701	Inspector, light duty.....	709
Leather worker, benchman.....	701	Chief cook.....	710
Leather worker, special.....	701	Mess attendant.....	710
Messenger.....	701	Carpenter.....	711
Operator, drawbridge.....	701	Chauffeur.....	711
Operator, elevator.....	701	Cook.....	711
Operator, machine, automatic-screw.....	701	Drug clerk (pharmacist).....	711
Operator, machine, drill.....	701	Elevator operator.....	711
Operator, machine, general.....	701	Engineer.....	711
Operator, machine, tapping re- sperature.....	701	Guard (watchman).....	711
Operator, machine, sheet-metal.....	701	Janitor.....	711
Operator, star-gauge.....	701	Laboratory technician.....	711
Operator, water-filter.....	701	Mess attendant.....	711
Patternmaker, metal.....	701	Normal.....	711
Plumber.....	701	Physiotherapy aide.....	711
Saw filer.....	701	Telephone operator.....	711
Set-up man.....	701	Ward attendant, female.....	711
Stock finisher.....	701	Ward attendant, male.....	711
Storekeeper, junior.....	701	Yardman (gardener).....	711
Subinspector, small arms ma- chine.....	701	Cook.....	712
Targeter.....	701	Junior cook, nurses' quarters.....	712
Tool maker.....	701	Mess attendant.....	712
Tool maker, precision.....	701	Ward attendant.....	712
Tool maker, sublight.....	701	Wardmaster.....	712
Truck driver, heavy duty.....	701	Electrician's helper.....	714
Foreman, footwear.....	702	Janitor.....	714
Foreman, textiles.....	702	Mechanic, letter-boxes.....	714
Junior packer.....	702	Operator, passenger elevator.....	714
Shoe repairman.....	702	Electrician's helper.....	715
Tailor.....	702	Elevator starter.....	715
Tent repairman.....	702	Laundress.....	715
Textile examiner.....	702	Operator, passenger elevator.....	715
Assistant storekeeper.....	703	Typist, dictaphone.....	715
Automobile mechanic.....	703	Guard.....	716
Electrician.....	703	Laundress.....	716
Engineer and superintendent of construction.....	703	Mechanic, scales.....	716
Fuel overseer.....	703	Operator, passenger elevator.....	716
Junior checker.....	703	Assistant chief inspector.....	801
Junior storekeeper.....	703	Assistant clerk.....	801
Labor foreman.....	703	Bandolier.....	801
Plumber.....	703	Cartridge packer.....	801
Sanitary engineer.....	703		
Senior mechanic.....	703		
Senior operator, grinder.....	703		
Senior storekeeper.....	703		
Sheet-metal foreman.....	703		
Storekeeper.....	703		
Under storekeeper.....	703		
Elevator operator.....	704		
Junior checker.....	704		

POSITIONS SUITABLE FOR PERSONS WITH HISTORY OF TUBERCULOSIS (14)—Con.

Title of position	Region and establishment	Title of position	Region and establishment
Chronographer, ammunition-proof technician.....	801	Storekeeper, senior (receiving clerk).....	807
Gage maker.....	801	Storekeeper, under (auto parts).....	807
Machinist.....	801	Bacteriologist.....	808
Storekeeper.....	801	Chauffeur.....	808
Subinspector, cartridge distribution.....	801	Clerk, supply (laundry).....	808
Subinspector, female, primer-drops.....	801	Dental assistant.....	808
Subinspector, male, process inspector.....	801	Instructor, male.....	808
Subinspector, ordnance material, female.....	801	Instructor, theory.....	808
Subinspector, ordnance material, male.....	801	Junior.....	808
Subinspector, pushy-pull.....	801	Junior.....	808
Thrukeeper.....	801	Messenger.....	808
Acetylene-burner machine.....	802	Receiver (laundry).....	808
Air-compressor operator.....	802	Semidress.....	808
Checker, later material (auditor).....	802	Semidress, senior.....	808
Checker, steel.....	802	Slipper (laundry).....	808
Crane operator.....	802	Storekeeper, assistant and junior.....	808
Draftsman, engineering (ship).....	802	Supervisor, messenger service.....	808
Draftsman, engineering site.....	802	Tailor, junior (also repair department).....	808
Guard.....	802	Technician, dental laboratory.....	808
Guard (tower watchman).....	802	Technician, X ray.....	808
Lay-out man.....	802	Ward attendant (hospital).....	808
Lay-out man (helper).....	802	Carpenter.....	809
Liftman.....	802	Clerk.....	809
Plate binder.....	802	Laborer.....	809
Recorder of welding records.....	802	Laborer, foreman.....	809
Rigger.....	802	Mechanic, cancelling-machine.....	809
Senior welding inspector.....	802	Mechanic, general.....	809
Shipfitter.....	802	Operator, telephone.....	809
Shipfitter helper.....	802	Clerk.....	810
Template maker, wooden patterns.....	802	Messenger, special delivery.....	810
Thrukeeper.....	802	Messenger, special delivery.....	811
Tracer, draftsman office.....	802	Clerk, custodial.....	812
Welding supervisor.....	802	Clerk, stock junior.....	812
Minor engineering aide.....	803	Custodian, assistant.....	812
Packer.....	803	Junior.....	812
Guard (escort).....	804	Lampist.....	812
"Pug driver.....	804	Operator, elevator.....	812
Grease monkey (dry line).....	805	Culbuckmaker.....	813
Handyman.....	805	Chairman.....	813
Powder monkey.....	805	Clerk, custodial.....	813
Recreation supervisor (merry-go-round).....	805	Custodian, assistant.....	813
Tailor.....	805	Custodian, junior assistant.....	813
Boxmaker.....	807	Elevator starter.....	813
Clerk, under (auto parts).....	807	Guard, captain.....	813
Packer.....	807	Guard, checker.....	813
Parts man (auto).....	807	Guard, door watchman.....	813
Storekeeper, junior (auto parts).....	807	Guard, fire prevention.....	813
Storekeeper, junior (receiving clerk).....	807	Mechanic and helper, elevator.....	813
		Mechanic, foreman.....	813
		Mechanic, telephone.....	813
		Operator, elevator.....	813
		Operator, telephone, regular temporary relief.....	813

POSITIONS SUITABLE FOR PERSONS WITH HISTORY OF TUBERCULOSIS (44)--Con.

Title of position	Region and establishment	Title of position	Region and establishment
Carrier, and substitute, rural	810	Operator, derrick	007
Carrier, foreman	810	Operator, dragline and shovel	907
Clerk, (C. O. D.)	810	Operator, power shovel, Lima	907
Clerk, franchise	810	Operator, power shovel, North-west	007
Clerk, head	810	Operator, pump, Diesel	907
Clerk, registered mail	810	Operator, pump, gasoline	907
Clerk, war bonds and postal savings	810	Operator, tractor, carry-all attachment	007
Clerk, window	810	Operator, tractor, crawler type	907
Messenger, special delivery	810	Supervisor, quarry	907
Postmaster, assistant	810		
Superintendent of tonils	810	Checker (parcel-post)	008
		Inspector, parcel-post	008
Clerk, buy	817	Labeler	008
Mechanic, senior	817	Packer	008
Mechanic, automobile, engine assembly	817	Packer, selector	008
Mechanic, automobile, ignition and carburetor	817	Packer, senior (also supervisor)	008
Mechanic, automobile, senior	817		
Mechanic, automobile, senior, engine assembly	817	Charwoman, head	900
Mechanic, automobile, senior, ignition and carburetor	817	Chief, records (motor vehicle service)	900
Mechanic helper, greaser	817	Clerk	900
Painter, sign	817	Clerk (motor vehicle service)	900
Storekeeper and junior storekeeper	817	Clerk, junior stock	900
		Clerk, special (motor vehicle service)	900
Automobile operator, chauffeur	901	Custodian, assistant	900
Automotive mechanic	901	Dispatcher (motor vehicle service)	900
Chargehand	901	Dispatcher, chief (motor vehicle service)	900
Sewage-disposal plant worker	901	Foreman laborer	900
		Junior	900
Engleaser, assistant (power plant)	902	Mechanic	900
Engleaser (steam-electric)	902	Matron	900
Foreman, dry cleaning	902	Mechanic and helper, type-writer	900
Foreman, instructor, assistant, sole and billing department	902	Mechanic, canceling-machine	900
Monotype operator and repairman	902	Mechanic, stamping and numbering machine	900
Refrigeration mechanic, senior	902	Operator, freight and passenger elevator	900
Storekeeper, assistant	902	Operator, telephone	900
Storekeeper, junior	902	Superintendent (motor vehicle service)	900
Storekeeper, under	902	Supervisor, route (motor vehicle service)	900
		Watchman	900
Checker, ordnance material, explosives	903		
Inspector, ordnance material, assistant	905	Charwoman, head	910
Inspector, ordnance material, junior	905	Chief, records (motor vehicles service)	910
Inspector, ordnance material, minor	905	Clerk (motor vehicle service)	910
		Clerk, junior	910
Operator, motor push boat	900	Clerk, stock	910
Foreman, construction	907	Custodian, assistant	910
Inspector, grouting	907	Custodian, junior assistant	910
Miller, dragline and shovel	907	Dispatcher (motor vehicle service)	910
Operator, bulldozer	907	Dispatcher, chief (motor vehicle service)	910
Operator, bulldozer, Diesel	907		
Operator, compressor	907		

POSITIONS SUITABLE FOR PERSONS WITH HISTORY OF TUBERCULOSIS (44)--(Con.)

Title of position	Region and establishment	Title of position	Region and establishment
Elevator starter.....	D10	Roofbuilder.....	X01
Operator, freight and passenger elevator.....	D10	Carpenter.....	X01
Operator, telephone.....	D10	Cement finisher.....	X01
Superintendent (motor vehicle service).....	D10	Classified laborer.....	X01
Supervisor, route (motor vehicle service).....	D10	Classified laborer in pattern-maker shop.....	X01
Charwoman, bend.....	D11	Coppersmith.....	X01
Clerk, junior.....	D11	Coppersmith helper.....	X01
Custodian, assistant.....	D11	Die slider.....	X01
Operator, freight and passenger elevator.....	D11	Die-machine operator.....	X01
Operator, telephone.....	D11	Electrician.....	X01
Clerk, claim department.....	T01	Gate tender.....	X01
Custodian and assistant.....	T01	General foreman, rigger.....	X01
Operator, automatic-tubulating machine.....	T01	Grainer.....	X01
Carrier, rural.....	T02	Helper, woodworker.....	X01
Operator, passenger elevator.....	T02	Inspector, assistant, concrete.....	X01
Carrier, rural.....	T03	Inspector, cement.....	X01
Case worker.....	T03	Instrument maker.....	X01
Clerk, box.....	T03	Inspector, optical parts.....	X01
Clerk, C. O. D. (write-up).....	T03	Jolter, foundry.....	X01
Clerk, general delivery, stamps and war bonds.....	T03	Lather.....	X01
Clerk, money-order.....	T03	Lofstrom.....	X01
Clerk, parcel-post.....	T03	Machine operator, special.....	X01
Clerk, registry.....	T03	Machinist.....	X01
Dispatcher, mail.....	T03	Machinist helper.....	X01
Clerk, box.....	T04	Machinist, inside.....	X01
Clerk, money-order.....	T04	Machinist learner, female.....	X01
Clerk, sorting.....	T04	Machinist, senior.....	X01
Operator, perforating-machine.....	T04	Mechanics, fitted third class in charge of shop.....	X01
Assembler, cylinders.....	T05	Operator, powerhouse.....	X01
Batteryman, repair.....	T05	Optical-glass grinder and polisher.....	X01
Driver, fork truck.....	T05	Optical-glass plate and gage maker.....	X01
Driver, truck, heavy duty.....	T05	Optical-instrument assembler.....	X01
Driver, wheel-truck.....	T05	Optical-instrument maker.....	X01
Dynamometer man.....	T05	Ophthalmician.....	X01
Electrician, automotive.....	T05	Presser, fabric.....	X01
Engineer, operating sawmill.....	T05	Press operator.....	X01
Finisher, cement.....	T05	Radio machinist.....	X01
Grinder, crankshaft.....	T05	Rigger, antennas.....	X01
Inspector, automotive.....	T05	Rivet heater.....	X01
Laborer, foreman.....	T05	Saltmaker.....	X01
Laborer, assistant foreman.....	T05	Saw filer.....	X01
Machinist.....	T05	Semistress.....	X01
Mechanics leader, automotive.....	T05	Shackman, storekeeper.....	X01
Packer.....	T05	Temperer.....	X01
Operator, pump.....	T05	Tail maker.....	X01
Refrigerator, refrigerator.....	T05	Upholsterer.....	X01
Sheet-metal worker.....	T05	Watch and chronometer repairer.....	X01
Storekeeper, junior.....	T05	Watchman, guard, policeman.....	X01
Yardmaster.....	T05	Aircraft-instrument mechanic (all grades).....	X02
		Aircraft-instrument helper (all grades).....	X02
		Aircraft-instrument mechanic learner (all grades).....	X02
		Architect.....	X02
		Chairman.....	X02
		Electrician, automotive.....	X02
		Engineer, architectural.....	X02

POSITIONS SUITABLE FOR PRISONERS WITH HISTORY OF TUBERCULOSIS (4)—Con.

Title of position	Region and establishment	Title of position	Region and establishment
Engineer, mechanical, architect-ural.....	X02	Naval inspector, water and food tanks, Puget Sound Sheet-Metal Co., Seattle, Wash.....	X06
Engineer, mechanical, mechanical	X02		
Engineer, electrical	X02	Cable officer, rigging loft.....	R01
Engineer, mechanical	X02	Checker.....	R01
Engineer, structural	X02	Checker, inventory.....	R01
Laborer, classified, sheet-metal shop	X02	Draftsman, maching, insbld.....	R01
Machinist, general	X02	Foreman, electrical installations	R01
Mechanic, automotive	X02	Foreman, pier.....	R01
Mechanic, general	X02	Inspector, cement.....	R01
Painter.....	X02	Joiner, ship.....	R01
Repairman, general	X02	Laborer (making canvas strips onto standard tank frames).....	R01
Rodman.....	X02	Laborer (making cargo and de-barkulation nets).....	R01
Sewer, parachute, intermediate	X02	Machinist, production.....	R01
Sewer, parachute, machine	X02		
Sewer, parachute, machine	X02	Aircraft mechanic, general.....	R02
Storekeeper	X02	Aircraft mechanic, motor.....	R02
Storekeeper (stockman).....	X02	Aircraft instrument mechanic.....	R02
Storekeeper, assistant	X02	Die-machine operator.....	R02
Storekeeper, foreman.....	X02	Double-mettle operator.....	R02
Storekeeper, junior	X02	Heat treater.....	R02
Storekeeper, ordnance equipment	X02	Helper, airplane mechanics (bolt sorter).....	R02
Storekeeper, principal	X02	Inspector, material inspection.....	R02
Storekeeper, supply	X02	Inspector, Naval aviation stores.....	R02
Storekeeper, supply salvage de-partment	X02	Mechanic, bombight.....	R02
Storekeeper, technical aviation	X02	Metalmith, aviation.....	R02
Surveyor, chief of party	X02	Principal stockkeeper.....	R02
Surveyor, instrument man	X02	Radio repairman.....	R02
Ordnanceman, cleaning plant	X02	Rib-ditcher.....	R02
		Sewer.....	R02
Helper, general (torpedo inspec-tor).....	X04	Tool maker.....	R02
Inspector, torpedo parts	X04	Dyohotterer.....	R02
Operator, automatic machine	X04	Wireworker, aviation.....	R02
Ordnanceman.....	X04		
		Armature coil taper.....	R03
Checker.....	X05	Compositor.....	R03
Machinist.....	X05	Coppermith.....	R03
Mechanic, maintenance.....	X05	Foreman, power planks.....	R03
Sheet-metal worker	X05	Helper, job printer.....	R03
		Job printer.....	R03
		Laborer (forming tubes).....	R03
		Laborer, press operator (forms ballons).....	R03
Naval inspector, galvanizing, Inman Iron Works, Seattle, Wash.....	X06	Laborer, roller.....	R03
Naval inspector, heavy clothing, Pacific Iron and Steel Co., Tacoma, Wash.....	X06	Letterer and grainer.....	R03
Naval inspector, machinery, Star Machinery Co., Seattle, Wash.....	X06	Machine operator.....	R03
Naval inspector, plywood, Northwest Door Co., Tacoma, Wash.....	X06	Operator, power sewing-machine.....	R03
Naval inspector, staves, E. S. Langstaves, Seattle, Wash.....	X06	Ordnanceman.....	R03
Naval inspector, switchboards, Franklin Electric Shop, Seattle, Wash.....	X06	Pincher and shearer.....	R03
		Truckman.....	R03
		Watch and chronometer re-pairer.....	R03
		Webber (sides).....	R03
		Welder (cuck-welds sides of buckets).....	R03
		Welder (welds handles to sides of buckets).....	R03

PORTIONS SUITABLE FOR PERSONS WITH HISTORY OF TUBERCULOSIS (44)—Con.

Title of position	Region and establishment	Title of position	Region and establishment
Hammer runner.....	R04	Naval inspector, Bethlehem Steel Co., San Francisco, Calif.	R27
Laborer, unclassified.....	R04	Naval inspector, General Cable Co., Emeryville, Calif.	R27
Foreman, maintenance shop, general construction.....	R05	Naval inspector, Grays Regular Co., Berkeley, Calif.	R27
Saw filer.....	R05	Naval inspector, Marchant Calculating Machine Co., Emeryville, Calif.	R27
Inspector of ordnance.....	R06	Naval inspector, Standard Oil Co. Refinery (Gillies), Richmond, Calif.	R27
Aircraft-armament mechanic.....	R07	Radio assembler (trainee).....	R28
Cleaner, pistons.....	R07	Radio technician.....	R28
Cleaner, spark-plug section.....	R07	Laborer, classified, assembling loose change.....	R29
Laborer, spark-plug section.....	R07	Laborer, classified, cleaning spark plugs.....	R29
Leather worker.....	R07	Laborer, classified, sorting bolts and nuts.....	R29
Packer, spark-plug section.....	R07	Mechanic, carpenter.....	R29
Plastic molder, Plexiglas.....	R07	Mechanic, radio.....	R29
Diamond-drill operator.....	R08	Worker, aircraft Plexiglas, mechanical and metalsmith.....	R29
Helper, instrument maker.....	R09	Worker, instrument, luminous dial painter.....	R29
Instrument maker.....	R09	Naval inspector, American Lumber Saw Machine Co., Los Angeles, Calif.	R30
Mechanic, instrument maker.....	R09	Naval inspector, Ascham Mfg. Co., Los Angeles, Calif.	R30
Optical-glass, photo and gage maker.....	R09	Naval inspector, Bandt-Ross Tool Co., Los Angeles, Calif.	R30
Optical-instrument assembler.....	R09	Naval inspector, Goodyear Tire and Rubber Co., Los Angeles, Calif.	R30
Optical-instrument finisher.....	R09	Naval inspector, Lamo-Wells Co., Los Angeles, Calif.	R30
Optical-instrument maker.....	R09	Naval inspector, Monrovia Inc., Los Angeles, Calif.	R30
Optical-parts inspector.....	R09	Naval inspector, Norris Stamping and Manufacturing Co., Los Angeles, Calif.	R30
Communications operator, assistant.....	R10	Naval inspector, Sawyer Electric Mfg. Co., Los Angeles, Calif.	R30
Inspector, Army ordnance material.....	R11	Naval inspector, Sound Equipment Corp., Hollywood, Calif.	R30
Inspector of ordnance material, bench.....	R12	Naval inspector, Southwest Weaving and Mfg. Co., Alhambra, Calif.	R30
Inspector of ordnance material.....	R13	Naval inspector, W. P. Fuller and Co., Los Angeles, Calif.	R30
Inspector of ordnance material.....	R14	Naval inspector, extrusion press, Alhambra Company of America, Vernon, Calif.	R30
Chauffeur, bus driver.....	R15		
Engineer, Diesel, electrical.....	R15		
Fireman, stationary, steam boiler.....	R15		
Motor-grinder operator.....	R15		
Ordnanceman.....	R15		
Coiner, junior, die setter.....	R17		
Coiner, junior, prover.....	R17		
Coiner, senior, die setter.....	R17		
Coiner, senior, prover.....	R17		
Melter, junior.....	R17		
Melter, senior.....	R17		
Laundry foreman.....	R19		
Stock clerk, laundry.....	R19		
Laborer (bagging coffee).....	R21		
Radio repairman.....	R22		
Inventory checker (steamship).....	R23		

POSITIONS SUITABLE FOR PERSONS WITH HISTORY OF TUBERCULOSIS (44)—Con.

Title of position	Region and establishment	Title of position	Region and establishment
Naval inspector, laboratory, Aluminimum Company of America, Vernon, Calif.....	R30	Operator, elevator.....	R36
Naval Inspector, shipping, Aluminimum Company of America, Vernon, Calif.....	R30	Operator, telephone.....	R36
Laborer, classified, spark-plug cleaner.....	R31	Carpenter and trimmer.....	R37
Clerk, file-messenger.....	R32	Dispatcher.....	R37
Clerk, production traffic.....	R32	Filler.....	R37
Operator, cryptograph.....	R32	Mechanic, general.....	R37
Laborer (examiner).....	R33	Painter.....	R37
Laborer (marking and sizing).....	R33	Storekeeper-gager.....	R38
Laborer (packer).....	R33	Carrier, rural.....	R39
Laborer (salvage).....	R33	Carrier, rural.....	R40
Seamstress, hand.....	R33	Carrier, village.....	R41
Seamstress, power sewing-machine.....	R33	Artist-illustrator.....	D01
Worker, metal.....	R33	Clerk, maintenance.....	D01
Charwoman.....	R34	Clerk, negative film (photo process).....	D01
Engineman, assistant.....	R34	Clerk, stockroom, maintenance.....	D01
Engineman, assistant condenser.....	R34	Collator, hand, bindery section.....	D01
Gardener.....	R34	Collator, hand, small jobs, bindery.....	D01
Guard.....	R34	Draftsman, statistical.....	D01
Operator, elevator.....	R34	Draftsman, statistical (copy preparation).....	D01
Operator, telephone.....	R34	Electrician, maintenance.....	D01
Cabinetmaker.....	R35	Grease monkey.....	D01
Clerk-stenographer.....	R35	Machinist, lathe (all types).....	D01
Clerk, stock.....	R35	Mechanic, micrograph, micro-technique.....	D01
Custodian, assistant.....	R35	Opacifier (photo process).....	D01
Janitor, foreman.....	R35	Operator, drill-press.....	D01
Matron.....	R35	Operator, drill-press, paper.....	D01
Mechanic, box.....	R35	Operator, gathering-machine.....	D01
Mechanic, emending-machine.....	R35	Operator, micrograph-machine.....	D01
Mechanic, elevator.....	R35	Operator, multi-fish-machine.....	D01
Mechanic, scale.....	R35	Operator, ozolid.....	D01
Mechanic, typewriter.....	R35	Operator, photostat-machine.....	D01
Painter.....	R35	Operator, saddle-stitcher.....	D01
Clerk and junior clerk.....	R36	Operator, stapling-machine.....	D01
Electrician.....	R36	Operator, varitype (copy preparation).....	D01
Engineman.....	R36	Painter.....	D01
Engineman, chief.....	R36	Trimmer, blueprint.....	D01
Guard.....	R36	Trimmer, photostatic-print.....	D01
Janitor.....	R36	Typist, electromechanical (proofreading).....	D01
Laborer.....	R36	Typist, electromechanical (regular).....	D01

PART VI

POSITIONS SUITABLE FOR PERSONS WITH MISCELLANEOUS DEFECTS

POSITIONS SUITABLE FOR DWARFS (30)

Title of position	Region and establishment	Title of position	Region and establishment
Aircraft electrician (engineering), plane.....	205	Airplane mechanic.....	406
Aircraft sheet-metal worker, plane.....	205	Operator, powerhouse.....	X01
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ADDENDUM SENTENCES

FIRST UNITED STATES CIVIL SERVICE COMMISSION

Anglesmith.

Boston Navy Yard, Boston, Mass.

It is the opinion of the master shipfitter, under whom this employee works, that color vision is not essential for this work. The heating of the metal does not add for determination of subtle difference in the color of the metal; it is merely heated hot enough to soften and bent into shape.

Apprentice machinist.

Watertown Arsenal, Watertown, Mass.

This position requires the use of both upper extremities, but a one-legged individual might perform the duties of this position satisfactorily. Organic heart disease fully compensated does not present an undue risk. An employee with arrested tuberculosis is not an undue risk in this position.

Ashman, powerhouse.

Boston Navy Yard, Boston, Mass.

Duties are not particularly arduous and do not require any special qualifications.

Blacksmith.

Boston Navy Yard, Boston, Mass.

In general, this shop requires a man of unusual physical condition. Heat and noise are intense.

Boatbuilder.

Boston Navy Yard, Boston, Mass.

Moderate agility is required for most of the work, but there is some bench work which involves very little climbing.

Bollermaker.

Bollermaker, shop.

Boston Navy Yard, Boston, Mass.

Moderate hypertension is not a hazard for some of the duties, but it would be for others. Shop work demands no particular height-weight requirements; ship work demands agility and ability to work in small spaces.

Calker and shipper.

Boston Navy Yard, Boston, Mass.

The work can be done in the shop by a one-eyed man, but because of the hazard of flying metal chips, the compensation risk would have to be considered. For work on board ship two eyes are essential.

Cement finisher, building trades.

Boston Navy Yard, Boston, Mass.

This position involves ordinary unskilled labor.

Cladhammer.

Boston Navy Yard, Boston, Mass.

In general, this shop requires a man of unusual physical condition. The heat and noise are intense.

Cleaner.

Post Office and Courthouse Building, Boston, Mass.

The duties of this position require two well-functioning hands, two good lower extremities, flexible body trunk (no arthritis of any segments), two well-functioning arms, and one good eye; hearing is not a factor. Organic heart disease whether or not compensated is disqualifying, but moderate hypertension under medical supervision is acceptable. Arrested tuberculosis is acceptable. Height and weight have no bearing on proper performance of these duties.

Charwoman.

Post Office and Courthouse Building, Boston, Mass.

This job requires two well-functioning hands, two sturdy legs without circulatory trouble, a body trunk readily flexible in all segments (arthritis disqualifying), two good arms, and one eye that is normal; hearing is relatively unimportant. Height-weight relationship is of no consequence. The environment suitable for healed tuberculosis. Moderate hypertension cases under medical supervision are acceptable. Organic heart disease of any character is disqualifying. Deafness is not disqualifying.

Charwoman, head.

Post Office and Courthouse Building, Boston, Mass.

The duties of the head charwoman are to supervise the charwomen who work under her. In this building there are 65 charwomen who are under direct supervision of the head charwoman. Her duty is to instruct new charwomen and actually do the work when short of help. She must, therefore, have two well-functioning arms and hands. Two good legs, and a flexible body trunk in all segments are extremely important. She must have at least one good normal eye. While the charwomen themselves may be deaf, a deaf woman would not be satisfactory in the position of head charwoman. No agility is required, and the height-weight relationship is not important. Environmental factors are not important, therefore, persons with healed tuberculosis can very readily work on this job. Color vision is not essential nor is depth perception. Persons with arthritis in any segments of the vertebral trunk are not suitable. Severe hypertension renders the applicant a hazard to herself; organic heart disease is a contra-indication for employment in this position.

Clerk, substitute railway postal.

South Postal Station, Boston, Mass.

The job of substitute railway postal clerk is very exacting from the point of view of health, agility, stability, and general capability. This employee works in very close quarters on a railway car. He has to work rapidly in order to deliver the mail at the various train stops, and sort the mail in a very complex scheme while the train is in motion. He is exempt; an individual with emotional instability or mental disease is not suitable for this job. This worker should have two good sturdy legs and have no circulatory trouble. Because of the excessive bending which is required in throwing mail in every direction into the bags and slots arthritis of any segment of the back should be disqualifying. While color vision is not essential, good vision with or without glasses is required. Two good hands are necessary, and at least eight fingers. Total deafness not acceptable, but deafness in one ear might be acceptable. Because of the presence of dust in the air, the position is not suitable for persons with healed tuberculosis. High blood pressure or any type of organic heart disease are contra-indications for employment. Because of the necessity of reaching high to insert the mail in the proper slots, the individual should be of average height. Obese is undesirable, because the worker walks down narrow passageways in the car. Neurologic disease is definitely not acceptable. In summation this is a most exacting job. Persons with hernia, gastritis, or ulcer should not be employed in this job.

Coal passer.

Post Office and Courthouse Building, Boston, Mass.

This job requires two well-functioning hands, two good legs, a flexible body trunk in all segments, two good arms, at least one good eye, considerable agility; good hearing is not a requirement. Because of the dust and gases generated in the basement of this building, the work is not suitable for persons with history of tuberculosis. Organic heart disease and hypertension of any kind are contra-indications for employment. One good eye is sufficient to perform duties. All phreatic ailments of the respiratory system should be disqualifying. Persons with weakness of abdominal wall (hernia) not suitable for position.

Coppersmith, ship.

Coppersmith, ship.

Boston Navy Yard, Boston, Mass.

Very few of the coppersmiths are required to work aboard ship. Color vision is essential, since much of the work calls for heating copper to proper temperature which is determined by the shade of red to which the metal is heated.

Craneman.

Craneman, ship.

Boston Navy Yard, Boston, Mass.

Some of the cranes (ship) are approached only by catwalks from a balcony requiring no great agility to reach the cab. Others can be reached only by a ladder, with the obvious attendant difficulties. The former group can be handled by men with disability or amputation of one leg.

Dictaphone typist.

Boston Navy Yard, Boston, Mass.

Persons with arrested tuberculosis or organic heart disease fully compensated are acceptable for this position. Carefully selected blind applicants are acceptable for this position.

Die sinker.

Boston Navy Yard, Boston, Mass.

Work is arduous, not so much because of heavy duties, but because of the need for constant attention and alertness. Two eyes are desirable, but a well-trained man with one eye could do the work. Eye hazard is considerable; goggles are essential.

Driller.

Boston Navy Yard, Boston, Mass.

(See subheading sentence for Calker and chipper.)

Electrician, ship.

Boston Navy Yard, Boston, Mass.

The position of ship electrician, as with all ship trades, is much more arduous than shop or ordinary electrical work. Work is done in very close quarters where there are many cables, pipes, hoses, etc. Considerable climbing is done during course of an average day.

Electrician, shop.

Boston Navy Yard, Boston, Mass.

Many of the duties of a ship electrician can be performed by persons with considerable physical disability.

Fireman, powerhouse.

Boston Navy Yard, Boston, Mass.

Duties are not particularly arduous and do not require any special qualifications.

Fireman's helper.

Post Office and Court House Building, Boston, Mass.

The fireman's helper works in an atmosphere of extreme heat and dust. Persons with arrested tuberculosis or any type of lung pathology not recommended for this position. Employee must be able to carry coal to the boiler. The sense of hearing and sense of vision should be intact because of the necessity of observing steam pressure and the state of his fire. A bell rings to indicate a certain pressure has been reached, so that good hearing is indispensable. Good vision (with or without correction) is necessary. Persons with elevated blood pressure or organic heart disease, whether or not compensated, not suitable. Position requires two good arms, two good legs, flexibility of the spine in any segment is not acceptable. Because of the required bending in every direction, a hernia would be aggravated. Color vision is not essential. Since this employee is required to be agile, persons should be proportionate in weight and height.

Flange turner.

Boston Navy Yard, Boston, Mass.

(See subheading sentence under Anglesmith.)

Forger, drop.

Boston Navy Yard, Boston, Mass.

In general this shop requires a man of unusual physical condition. Heat and noise are intense.

Forger, heavy.**Forger, light.**

Boston Navy Yard, Boston, Mass.

(See subheading sentence under Forger, drop.)

Foundry chipper.¹**Foundry molder.****Foundry molder.²**

Boston Navy Yard, Boston, Mass.

All foundry positions in this establishment are very arduous and working conditions unpleasant. Only persons in excellent physical condition should be permitted to work in this shop.

This occupation definitely rules out placement possibilities for ex-tuberculous individuals because of the dust (small) and fumes of molten metal.

Frame bender.

Boston Navy Yard, Boston, Mass.

(See subheading sentence under Anglesmith.)

Furnaceman.

Boston Navy Yard, Boston, Mass.

Furnaceman may at times have less arduous duties, but in general this shop requires a man of unusual physical condition. Heat and noise are intense.

¹ Foundry chipper does not require normal color vision, other foundry positions do.

² Foundry molder: These workers must possess good near and distant vision, as they must be able to see the approaching ladleman. For the same reason hearing must be normal.

Gas cutter and burner, ship.

Gas cutter and burner, ship.

Boston Navy Yard, Boston, Mass.

Welders in the Boston Navy Yard are scattered throughout the yard. Many of them work in the shops, many on the ships. The physical requirements vary with the location of the job. In the boiler shop or in the construction shop, the position is stationary, requires very little agility in performance of duties. On the ships, agility and the ability to work in small spaces are essential.

General helper, building trades.

Boston Navy Yard, Boston, Mass.

This position involves ordinary unskilled labor.

Guard.

Post Office and Courthouse Building, Boston, Mass.

The guard's duties not only involve those of watchman, but occasionally those of laborer or elevator operator. The guard is armed. Two well-functioning arms and hands are necessary for this job as well as two sturdy legs, without any skeletal defect such as varicose veins. The body must be flexible in all its movements because of the bending that is required. An individual with one normal eye may be employed in this job. Hearing should be good enough for ordinary conversation. Because of the necessity of walking through narrow passageways, it is necessary that the employee be agile. A person with healed tuberculosis and compensated organic heart disease could be employed in this job. Moderate hypertension under medical supervision is acceptable. Color vision and depth perception not important.

Hammer runner.

Boston Navy Yard, Boston, Mass.

(See addendum sentence under Firearmman.)

Junior.

Army Ordnance, Boston, Mass.

The duties of this position can be performed by a person with good hearing in only one ear. Persons with arrested tuberculosis or organic heart disease, fully compensated, are acceptable. Chronically infected blind applicants are acceptable for this position.

Joiner.

Boston Navy Yard, Boston, Mass.

The joiner at the Boston Navy Yard is a ship cabinetmaker. The work is not arduous, but the shop conditions are rather dampish.

Laborer.

Boston Navy Yard, Boston, Mass.

This position involves ordinary unskilled laborer duties.

Laborer, custodial.

Post Office and Courthouse Building, Boston, Mass.

The duties of laborer in custodial service require two good arms and two well-functioning hands, two normal legs, and a flexible body trunk throughout. This position requires normal vision in both eyes, correction permitted. While the ability to hear ordinary conversation is a plus, it is not absolutely essential. Employee must have considerable agility and be proportionate in weight and height. The cardiovascular system should be normal. Healed tuberculosis not contra indication to employment.

Loftsmen.

Boston Navy Yard, Boston, Mass.

Organic heart disease constitutes a risk only in that the loft is reached by climbing a very long flight of stairs.

While the actual duties of this position are not excessively arduous, most of the work is done on the floor, requiring that the worker spend much time on his hands and knees. A weak back or any weakness of the limbs would interfere with the proper performance of the duties. Also, a small error in the loft may result in a very costly error in the other shop; hence alertness is essential.

Machinist, inside.

Boston Navy Yard, Boston, Mass.

This inside machinist or tool maker may be seriously handicapped physically, yet able to do a satisfactory day's work at his machine. As long as the worker is able to stand at his lathe for the required length of time, other considerations are not important. While it is desirable to have acute hearing, it is not essential.

Millman.

Boston Navy Yard, Boston, Mass.

Some of the work could be done by a one-legged individual. Most of the work in this shop is done by large power-driven machines; the duty of the millman is to feed the machines. The detection of a straining load depends on the ability to note a change in the pitch of the sound as the saw goes through the piece of wood.

Oiler.

South Postal Station, Boston, Mass.

The job of oiler requires two well-functioning hands and arms, though a person with two missing fingers could satisfactorily perform this job. Two stumpy normal legs without circulatory defects and a flexible body trunk in all its segments required. Good near and far vision in both eyes are necessary, but hearing is not important. The work requires a person to be of average height and weight. The employee should be agile. Work is in an atmosphere of dust and grease and at high elevations, and the individual should have a normal cardiovascular and respiratory system.

Oiler, powerhouse.

Boston Navy Yard, Boston, Mass.

(See acknowledgment under Ashman, powerhouse.)

Operator, elevator.

Post Office and Courthouse Building, Boston, Mass.

Operator of elevator requires one normal upper extremity (including arm and hand) two legs that are normal without circulatory defects and a body trunk with a normal cervicod spine. Mild arthritis in the other segments of the vertebral column is acceptable. Ability to hear ordinary conversation is necessary. The job requires average height to operate the elevator. A person with normal cardiovascular apparatus is recommended, but arrested tuberculous is not an undue risk in this position. Prolonged standing is required in this position.

Operator, elevator, chief.

Post Office and Courthouse Building, Boston, Mass.

The position of chief elevator operator requires all of the faculties included under elevator operator, plus ability in getting around to supervise about 20 elevator operators working at the same time. In the case of the chief elevator operator, normal hearing and normal vision are of paramount importance.

Operator, telephone.

Post Office and Courthouse Building, Boston, Mass.

The position of telephone operator requires good vision and good hearing. In connection with vision, the telephone operator is required to distinguish basic colors. Ten fingers are preferable, and two arms are necessary. Since this job is largely a sitting one, various forms of the lower extremities in loss of one leg are acceptable. Arrested tuberculous and compensated organic heart disease are not contraindications for employment. Moderate hypertension under medical supervision is acceptable. Persons with emotional instability (psychoneurosis) are not suitable for this position.

Operator, telephone, chief.

Post Office and Courthouse Building, Boston, Mass.

The chief telephone operator is required often to fill in for an absent telephone operator and should therefore be able to perform duties of the telephone operator, in addition to the function of general supervision. The chief telephone operator is required to walk about frequently from one telephone operator to another which requires satisfactory function of lower extremities in addition to those physical requirements required for the telephone operator.

Ordnanceman.

Naval Armament Depot, Hingham, Mass.

Duties vary considerably. Some of work is very light and could be done by cripples; other jobs are more arduous. Vision and hearing should be fairly good, not so much because of the need in the work, but because of the hazard due to explosives.

Patrolman.

Wentworth Arsenal, Weymouth, Mass.

This position involves duties requiring a high standard of physical fitness.

Puncher.

Boston Navy Yard, Boston, Mass.

On some machines persons with one leg could work as efficiently as persons with two.

Rigger.

Boston Navy Yard, Boston, Mass.

This position requires excellent physical condition.

Rigger.

Watertown Arsenal, Watertown, Mass.

This position involves duties requiring a high standard of physical fitness.

Rope maker.

Boston Navy Yard, Boston, Mass.

For the most part, this position involves watching machines which do all the work except the feeding of fresh material. There is a moderately large hazard as a result of many rapidly moving machines. While an employed person could do the work, he might be more of a hazard than a person with two eyes.

Sailmaker, ship.**Sailmaker, ship.**

Boston Navy Yard, Boston, Mass.

Ship duties are very light and require no special physical ability. Ship duties require the usual agility, etc., to do the necessary climbing and unclimbing the ship.

Shearer.

Boston Navy Yard, Boston, Mass.

(See addendum sentence under Puncher.)

Sheet-metal worker, building trades.

Boston Navy Yard, Boston, Mass.

As in many other navy yard positions, the ship duties are different from the ship duties, and require different physical standards. The ship sheet-metal workers do relatively light work, usually at a bench. The ship workers must be agile.

Shipfitter.

Boston Navy Yard, Boston, Mass.

Duties vary considerably. The individual requirements for one group of workers are different from those of another group.

Storekeeper.

Port of Embarkation, Boston, Mass.

The duties of this position can be performed by a person with moderate hypertension and organic heart disease fully compensated. Arrested tuberculosis would not render the employee a hazard to himself. Applicants, however, should have fully functioning extremities for the duties of storekeeper in this establishment.

Storekeeper.

Watertown Arsenal, Watertown, Mass.

The duties of this position could be performed by an employee deaf in one ear or blind in one eye. A one-armed or one-legged employee could perform the duties of this position. Persons with organic heart disease fully compensated would be acceptable.

Tool maker.

Boston Navy Yard, Boston, Mass.

A tool maker may be seriously handicapped physically, yet able to do a satisfactory day's work at his machine. As long as the worker is able to stand at his lathe for the required length of time, other considerations are not important. While it is desirable to have acute hearing, it is not essential.

Trackman, building trades.

Boston Navy Yard, Boston, Mass.

This position involves ordinary unskilled labor.

Water tender, powerhouse.

Boston Navy Yard, Boston, Mass.

The duties are not particularly arduous and do not require any special qualifications.

Wood carver.

Boston Navy Yard, Boston, Mass.

A wood carver works from a lathe. The work is arduous requiring good physical condition.

SECOND UNITED STATES SERVICE REGION

Aircraft electrician (engineering) plane.

Rome Air Depot, Rome, N. Y.

The installation of connections and accessories in the planes require excellent physical fitness. Employees must be able to climb ladders, work in awkward positions, be free of organic heart disease, active or arrested tuberculosis and hypertension; one normal functioning upper extremity, and well functioning lower extremities (may have amputations of the toes, or amputation of one foot) are acceptable.

Aircraft electrician (engineering) shop.

Rome Air Depot, Rome, N. Y.

Electrical repair section: The employees of the electrical section repair and test electrical accessories such as generators, magnetos, starters, etc. This type of work is performed at benches.

Aircraft sheet-metal worker (plane).

Rome Air Depot, Rome, N. Y.

This type of work entails a great deal of bending, squatting, and climbing ladders. Physical fitness requirements are necessarily high.

Aircraft sheet-metal worker (shop).

Rome Air Depot, Rome, N. Y.

Work in the sheet-metal shop of the engineering division does not involve arduous exertion. The duties are performed at benches, machines, or around plane parts (wings, etc.). The employees who are assigned to the latter are the only ones who squat and work in awkward positions.

Aircraft-instrument mechanic.

Rome Air Depot, Rome, N. Y.

The duties of this position include the repair and testing of flight and navigation instruments such as "gyro" instruments, altitude, speed and rate of climb indicators, electrical panel instruments, and optical instruments. The work is performed at benches, entails the use of small tools, and requires excellent neuromotor vision.

Airplane doper (engineering).

Rome Air Depot, Rome, N. Y.

This employee hangs a bumper over the fabric which has been fitted over a wing or any other part of the plane. Strips of tape are placed over the stitches holding the cloth in place and then sprayed. Lacquering is carried on in front of two large ventilators which draw away the fumes of the solvent.

Airplane mechanic, engine (engineering).

Rome Air Depot, Rome, N. Y.

This employee repairs and adjusts parts of the motor directly on the plane. This position involves climbing up a ladder and working in awkward positions with hand tools.

Airplane mechanic, general (engineering).

Rome Air Depot, Rome, N. Y.

The duties of this position are performed directly on the plane and involve repair and installation of all parts of the craft. This type of work requires agility, well-proportioned physique, and ability to assume awkward positions.

Airplane-engine repairman (engineering).

Rome Air Depot, Rome, N. Y.

The duties of this position are performed in the engine repair shop where the motor is completely disassembled, cleaned, and inspected; cylinders are honed and ground; valves ground; and all parts reassembled. Most of this work is arduous since it involves the lifting of motor parts. Handicapped persons could be utilized for buffing of small parts and painting the exterior of the cylinders.

Airplane-hydraulic mechanic (engineering).

Rome Air Depot, Rome, N. Y.

The duties of this position are performed at a bench. Employees may stand or sit. The individual parts (hydraulic units, such as brake mechanism, pumps, fuel system, etc.) which range in weight from 5 to 20 pounds, are repaired, and are then tested at special machines for leaks.

Airplane-propeller mechanic (engineering).

Rome Air Depot, Rome, N. Y.

The propeller section of the engineering division employs both men and women. One special operation, the balancing of the propeller at a stand,

is performed in a special room by a worker who files the edge of a blade if necessary. One group of workers places sheets of rubber to the propeller edges (de-icing protection), while others disassemble the entire propeller, inspect the parts for wear, replace the necessary items, lubricate, and reassemble the entire mechanism. The duties are not monotonous. A person with compensated organic heart disease is capable of performing the duties involved in the balancing of propellers. All duties are within the shop.

Anglesmith.

New York Navy Yard, Brooklyn, N. Y.

The duties of an anglesmith consist of forming angles on metal by marking the part to be bent and placing it on the bed of the machine which is operated by a hand lever that releases a bar. The activity varies with the size of the piece to be angulated.

Animator.

Signal Corps Photographic Center, New York, N. Y.

Duties consist of making drawings that differ slightly from each other. This work is performed sitting. Color vision is not necessary.

Apprentice, mechanical trades.

Pinthony Arsenal, Dover, N. J.

The apprentices in the mechanical trades work at machines usually found in a machine shop: lathes, screw machines, miller machines, chapers, drill presses, and grinding machines. They stand at their work, read blue prints, use micrometers and gages. Activity is moderate and may be performed by women.

A one-legged person, with a work factory orthopedic appliance may perform the duties efficiently. Although a one-eyed individual is able to perform the involved tasks, there is danger of metal chips entering the good eye.

Apprentices are taught to operate all types of machines; they attend between during the entire period of 4 years.

Architect, scenic.

Signal Corps Photographic Center, New York, N. Y.

This employee paints scenery for a "back" or prepares miniature "backs". All work is performed sitting. The activities are light.

Automotive-body mechanic (transport service).

Rome Air Depot, Rome, N. Y.

The worker removes dents from the fenders of bodies of cars and trucks by using special hand tools which are held against the defect while hammer blows are delivered on the opposite side of the metal. After this process, the area is smoothed with a hand sanding machine. These activities involve uniform exertion.

Automobile mechanic helper.

New York Port of Embarkation, New York, N. Y.

This employee repairs trucks used by the motor highway division. The duties consist of overhauling engines and other parts of the trucks such as, the clutch, transmission, etc. Duties may be performed by persons with one intact hand and partially useful opposite hand, one good leg and compensation below the knee of the opposite lower extremity. Women are capable of handling this type of work, provided the lifting of heavy objects from truck to bench is done by a helper.

Automobile mechanic, junior.

New York Port of Embarkation, New York, N. Y.

(See admonition sentence for Automobile mechanic helper.)

Baster.

Naval Clothing Depot, New York, N. Y.

This is light work and consists of applying lining to coats and attaching it in place by hand. Men do this work in sitting or standing positions.

Bench assembler.

Pinthony Arsenal, Dover, N. J.

Bench assemblers are employed in assembly of the various small parts of detonators, primers and fuses. The work is light, repetitive, requires manual dexterity, and is performed at a bench in a sitting position. Duties may be performed by one-legged and one-eyed persons.

Benchman.

New York Navy Yard, Brooklyn, N. Y.

The duties of benchmen vary considerably from shop to shop. This type of work performed are assembly of instruments, grinding, punching, marking, filing, soldering, inspection, cleaning of parts, optical work, etc. In general

the activities involved are not arduous. One-eyed, one-legged, hard-of-hearing persons are suited for this type of work, as are older employees and those with moderate hypertension. In the optical shop, arrested tuberculosis is acceptable.

Bench worker, hand, metal.

New York Navy Yard, Brooklyn, N. Y.

Bench workers perform their duties, sitting most of the time while filing and assembling.

Blacksmith and forger.

New York Navy Yard, Brooklyn, N. Y.

The work in these shops is very arduous. The environment is very warm; there is dust present and fumes are produced by the heated metal.

The blacksmith hammers objects by hand. The forger feeds and manipulates the hot steel in a mechanical forger machine (drop forge).

Hazards consist of lacerations (injuries sustained as result of falling steel products) and foreign bodies in the eyes.

Although navy yard work requires fairly good distant vision and fairly good hearing, these attributes are not essential to this trade.

Blacksmith (unfiled).

Rome Air Depot, Rome, N. Y.

The duties of this position involve the heating of metal and hammering it into desired shape by hand or power hammer. The work is arduous.

Blacksmith welder.

General Post Office, New York, N. Y.

This employee operates electrical and gas welding equipment, and performs blacksmith work related to machinery under the jurisdiction of the Mechanical Unit. Duties are performed in a shop.

Block-press operator (explosive handler).

Pentagon Arsenal, Dover, N. J.

This operator loads a hydraulic press with the incriminated nitrocellulose and starts the machine which compresses the material into blocks that weigh from 60 to 75 pounds. The blocks are carried by the operator to the "maceration press" (barren press) for the next operation. The macerated-like strands are then blocked (final) for further processing.

The work is arduous, repetitious, and is not suitable for women. Environment contains ether fumes.

Boatbuilder.

New York Navy Yard, Brooklyn, N. Y.

This work is arduous. Men work in various awkward positions, using arms and legs continuously in chiseling, bending, and walking. A person with one good eye would be able to do this work satisfactorily. Loss of the last two fingers would not impair efficiency.

The chief hazards are inhalation of dust, minor cuts, and falling boards.

This work could be performed by a strong woman.

Boltsinker.

New York Navy Yard, Brooklyn, N. Y.

The work done in all parts of the boltsink shop is arduous. The employees are subjected to a constant barrage of noise. Most of the duties are performed in standing position.

Women can do welding, lay-out, and bench-work operations in this shop.

The shop encompasses numerous types of different operations which require men with varying physical abilities. It is in a large building which is dusty and hazardous; there are many heavy machines in the shop.

Box maker.

Pentagon Arsenal, Dover, N. J.

The box maker manufactures wooden cases used for holding completed shells. The employee hatches long pieces of lumber, cuts them into desired sizes at a band saw, assembles the individual pieces, using hammer, saw, driver, and chisel in the process.

Work is arduous and performed in standing position.

The environment is dusty and noisy. Rugged women can do this work.

Box maker, wood (depot cargo).

Rome Air Depot, Rome, N. Y.

The duties of this position consist of cutting lumber to the required sizes (from sketches) by means of a motor-driven saw, and nailing the pieces together to form boxes which are used for shipping supplies to subdepots. The work is moderately arduous.

Brakeman.

New York Navy Yard, Brooklyn, N. Y.

The brakeman couples freight cars and uncouples cars by removing a large metal pin. The coupling weighs about 50 to 60 pounds; he must swing it onto a freight car many times during the day. He climbs up ladders and walks between freight cars. Normal color vision is not required.

Bulldozer operator (utilities).

Rome Air Depot, Rome, N. Y.

This employee operates a tractor provided with a large blade that levels the earth on the road.

Bulkmohb maker.

Naval Clothing Depot, New York, N. Y.

This work is performed by women who sew around the edges of bulkmohbs by hand. Good near vision is required, as well as manual dexterity. This type of activity is light.

Cabinetmaker.

General Post Office, New York, N. Y.

The duties of this position involve the repair of furniture. Activities include the operation of power-driven saws, planes, and drill presses. A cabinetmaker may be required to perform general carpentry.

Calker.

New York Navy Yard, Brooklyn, N. Y.

(See addendum sentence for Chipper.)

Camerman.

Signal Corps Photographic Center, New York, N. Y.

The duties of this position require excellent binocular vision (including keen color perception) and good mental coordination. Activities range from light to moderate, entail a great deal of standing, walking, and bending. Adjustments of the camera are made by turning various wheels. Some cameras require hand power to "run" the film. A person with an anticipated lower extremity below the knee (with satisfactory prosthesis) would perform the duties.

Camerman, animator.

Signal Corps Photographic Center, New York, N. Y.

This employee photographs the individual drawings prepared by the animators, numbers them in consecutive order, and later photographs them with a motion camera. He adjusts the distance of the camera from the drawings by moving wheels. Duties range from light to moderate (large adjustment of camera).

Captain, tugboat.

New York Port of Embarkation, New York, N. Y.

The duties of this position involve steering the boat, keeping watch on all sides for other boats, signaling the engineer for control of speed and direction of motion (forward or backward). A captain requires excellent distant vision, fair near vision, good hearing, two normal extremities, and one intact hand (the other may be lacking the last two fingers). Activities are not arduous.

Carpenter.

Rome Air Depot, Rome, N. Y.

The duties of this position consist of repair of woodwork in all parts of the depot. The work is arduous and requires agility inasmuch as assignments vary from day to day.

Carpenter.

General Post Office, New York, N. Y.

Duties consist of repairing woodwork of truck bodies. Activities involve the use of hand tools (hammer, chisel, plane, etc.) and operation of machines (band and circular saws, planes, mortises). During trimmend inspection, he climbs on trucks and examines all woodwork for defects.

Carpenter.

New York Port of Embarkation, New York, N. Y.

These employees make first-aid boxes, desk file boxes, and other wooden equipment. They must be capable of operating various types of machines usually found in a carpenter shop (planes, slotters, band saws) and of using hand tools (hammer, plane, saw, drill, chisel, file). Work is performed in the shop and also on board ship (repairs).

Carpenter, shop.

Signal Corps Photographic Center, New York, N. Y.

This employee uses hand tools (hammer, chisel, etc.) and operates various woodworking machines (hand saw, planer) to construct objects needed on the "movie" sets, from drawings or sketches. Duties are performed within the shop and require moderate exertion.

Carpenter, studio.

Signal Corps Photographic Center, New York, N. Y.

This employee builds scaffolds, floors, and platforms. He is required to work high above the floor in setting up supports for lights. Duties are arduous.

Carpenter and carpenter's helper, general mechanic.

General Post Office, New York, N. Y.

The duties of these positions include the repair of woodwork other than furniture. Duties are arduous and require the operation of power-driven saws, planers, and drill presses.

Carrier, city.

General Post Office, New York, N. Y.

Each carrier separates the mail that has been "screened" for his zone by a clerk, into the individual offices, buildings, apartments, homes, and arranges the mail properly in his bag. The letter, filled, weighs approximately 50 pounds. A carrier delivers mail each day regardless of weather conditions. Various vein, hernia, heart disease (whether or not compensated), arrested tuberculosis, flat feet, and deformities or defects of the lower extremities that interfere with walking should be cause for rejection. Carriers are required to deliver light trucks for pick-up of mail from letter boxes, to deposit mail and packages in storage boxes, and to deliver parcels.

Catcher (laundry).

New York Port of Embarkation, New York, N. Y.

The catcher receives the ironed articles at the opposite end of the ironing apparatus. The duties are light.

Charwoman.

General Post Office, New York, N. Y.

The duties of this position are moderate and consist in dusting furniture, sweeping and mopping floors, washing law glassware, polishing brass and nickel, and related work. This employee works five hours daily.

Charwoman, head.

General Post Office, New York, N. Y.

Employee supervises and requests the work of all charwomen assigned to a building. She does not engage in manual activities.

Chauffeur (transport service).

Rome Air Depot, Rome, N. Y.

The duties and physical requirements are similar to those of a truck driver. This position calls for light exertion.

Checker (warehouse).

New York Port of Embarkation, New York, N. Y.

This employee checks the quantity and type of materials received or shipped against a copy of the written order. Duties are light but occasionally involve moving of boxes. The duties are performed while standing, involve some bending, and may expose the worker to dampness and cold. The environment is dusty. Persons who are blind in one eye, or who have had one leg amputated (compensated by satisfactory prosthetic) or whose vision or hearing is impaired, but have one intact hand and grasping power in the other hand, may serve as checkers.

Checker, shipping (laundry).

New York Port of Embarkation, New York, N. Y.

The shipping checker reconciles the original contents according to the list compiled by the receiving checker.

Chief, records.

General Post Office, New York, N. Y.

Employee supervises the clerical force and is responsible for all truck records. Duties are light.

Chief, supply.

General Post Office, New York, N. Y.

Employee supervises the work of the stock clerk, and is responsible for all records of incoming and outgoing materials. He may assist in issuing supplies.

Chipper,

New York Navy Yard, Brooklyn, N. Y.

This employee operates a pneumatic machine and works in various awkward positions, using arms and legs continuously in climbing, bending, and walking. A person with one good eye would be able to do this work satisfactorily. Loss of both two fingers would not impair efficiency.

The chief occupational hazard is eventual disturbance of hearing. In many of these employees, audiometric tests would most likely disclose defective hearing; however, they work satisfactorily in a noisy, dangerous environment at the navy yard.

On ship these employees work in close quarters, near riveters and are exposed to fumes of the hot metal. Deafness would be an asset here, as the worker would be free of the nerve-wrecking noise, but at this navy yard, there is the hazard of not hearing approaching machinery.

Classifier (linndry).

New York Port of Embarkation, New York, N. Y.

This employee sorts the soiled garments after they have been checked and marked. Activities are moderate and may be performed sitting or standing.

Cleaner, clothing worker.

Naval Clothing Depot, New York, N. Y.

Women perform this work, sitting or standing. Duties consist of cutting and pulling threads from the garment after the sewing operations are completed. Physical exertion is light.

Environment is good; there is only slight amount of dust present.

Cleaner, windows.

General Post Office, New York, N. Y.

This is a hazardous occupation which requires full physical fitness. Employee climbs on window sills and balances himself while cleaning the glass. He must not fear high elevations.

Clerk, assistant.

General Post Office, New York, N. Y.

Employee performs the usual clerical duties such as filing, sorting correspondence, etc.

Clerk, chief and junior, stock.

General Post Office, New York, N. Y.

Stock clerk handles light and heavy hardware, paint, parts of cancelling machines, electrical equipment, and conveyor parts. They crate and uncrate packages and issue materials on written requests. Duties are arduous (some parts weight 25 pounds).

Clerk, general.

General Post Office, New York, N. Y.

In one portion of the post office several clerks are assigned to the maintenance and changing of dates of hand stamps which are used in various parts of the post office. This type of work is very light and requires fairly good manual dexterity.

Clerk, general, typist and stenographer.

General Post Office, New York, N. Y.

The administrative staff of the superintendent of the motor vehicle services is composed of clerks who perform only general duties (review and filing of records), others who also type and others who take dictation. Those who check truck reports operate adding machines. Duties are sedentary.

Clerk, information.

Signal Corps Photographic Center, New York, N. Y.

Employee sits at a desk, answers the telephone, writes messages, gives passes, and directs visitors to the desired offices. Women are being utilized for these duties. The activities are light.

Clerk, junior and chief.

General Post Office, New York, N. Y.

Clerk maintains personnel records, reports from foremen, supply records, etc. Duties are sedentary.

Clerk, loading-platform.

General Post Office, New York, N. Y.

Clerks working on the loading and unloading platforms may be assigned to weighing trucks and recording figures of same. Others may keep records of incoming and outgoing mail sacks. They may also assist in pushing hand

trucks. The environment of the loading and unloading platform is damp and dusty. These activities necessitate good physical fitness (no leg or arm disabilities) inasmuch as clerks are required to handle heavy sacks.

Clerk, parcel-post.

General Post Office, New York, N. Y.

Parcel-post duties involve writing, weighing, lifting of packages, and throwing into trucks. These functions vary from light to moderate.

Clerk, record-keeping.

General Post Office, New York, N. Y.

Some clerks are assigned to record recording of money orders while others verify the numbers marked on the money order books.

Clerk, shipping.

Signal Corps Photographic Center, New York, N. Y.

Employees check outgoing items, wrap them and pack them in cardboard boxes. The work involves light to moderate exertion.

Clerk, shipping (local supply).

Rome Air Depot, Rome, N. Y.

The duties of this position include the packing of articles in cardboard and wooden boxes, and marking such containers by applying ink over stencils. Women are already doing this type of work. The duties involve moderate exertion.

Clerk, sorting mail.

General Post Office, New York, N. Y.

Major portion of the clerical staff is engaged in sorting mail and parcels. Various sorting machines are utilized to separate mail into various categories. The smaller machines may be operated sitting, but more elaborate systems require the clerk to stand. While this particular type of work is not arduous, it necessitates a constant use of the upper extremities and the eyes. The latter are particularly strained as a result of reading addresses. The advent of "V-Mail" increased the visual burden of clerks who participate in the sorting mail. Position is not suitable for arrested tuberculosis cases because of the dusty atmosphere. In general, clerks who work at complicated sorting machines must have excellent muscular and mental stability.

Clerk, sorting parcel post.

General Post Office, New York, N. Y.

Separation of parcel post is arduous inasmuch as the loaded sacks are dumped on a long table along which a conveyor moves in front of the clerks. Individual packages are scrutinized for addresses then tossed into large openings which are located at distances of 5 to 10 feet. Position not suitable for employees with arrested tuberculosis because of the dusty atmosphere.

Clerk, special.

General Post Office, New York, N. Y.

Clerk may have no special tasks to perform other than clerical duties as outlined in the description of duties of clerk, or he may supervise the work of a staff of men. Under pressing conditions he may assist in manual work (transportation received on the loading platform, but ordinarily duties are light to moderate.

Clerk, stamp.

General Post Office, New York, N. Y.

Clerk merely stamps labels attached to bundles destined for the various States. This light work is done sitting.

Clerk, stock (property manager's unit).

General Post Office, New York, N. Y.

At the time of this survey there was no stock clerk position. One of the employees working in the adjacent shop was assigned to issue materials as the occasion arose. The duties of stock clerk consist in handling mechanical parts (screws, bolts, wire, etc.) and cleaning materials (wipes, pumice, rags, brushes, paper, etc.). Activities include climbing of short ladders, pulling heavy drawers, and heavy lifting.

Clerk, stock, custodial.

General Post Office, New York, N. Y.

This employee issues materials on written request. He handles parts ranging in weight from light to heavy, climbs on racks and ladders, and pushes hand trucks. Barrels of oil must be tilted and rolled into proper storage places.

Clerk, storeroom, garage supplies.

Rome Air Depot, Rome, N. Y.

This employee issues automotive parts, accessories, and tools to mechanics, on written order. He keeps a complete stock of such supplies, being responsible for their proper classification in orderly compartments. This type of work requires light to moderate exertion.

Clerk, window.

General Post Office, New York, N. Y.

A clerk may work in a "cage" or small room where he performs special unit duties: (a) Postage due unit (b) special delivery unit (c) customs unit (d) registry (e) money orders (f) stamps, envelopes, and cards (g) sale of books, defense stamps, and postal saving stamps. These functions are light and may be performed sitting or standing. Physical requirements are not rigid for these operations.

Cloth sponger.

Naval Clothing Depot, New York, N. Y.

This type of work is moderately active. The men stand at their desks and work around the machines that remove the cloth. The environment is warm and saturated with steam. The temperature remains fairly constant.

Coal passer.

General Post Office, New York, N. Y.

Employee is found only in one of the main buildings under the jurisdiction of the General Post Office. Other large buildings do not generate their own steam. Duties consist of loading coal by hand from a coal pile to a cart and carrying it to the furnace for further handling by the furnaceman.

Cook operator.

Naval Clothing Depot, New York, N. Y.

This work is done by male operators of power-driven sewing machines. They sew together the various parts of coats, using heavy material. The activity is moderately uniform, as the material must be swung around after each sewing operation. Excellent near vision is required. This work could be done by strong women with excellent manual development of the arms.

Conductor.

New York Navy Yard, Brooklyn, N. Y.

In order to prevent possible accident resulting from sudden dimmity of the engineman, the conductor, who is taught to operate the controls, rides in the cab.

Cupola tender.

New York Navy Yard, Brooklyn, N. Y.

Duties consist of standing on a platform about 4 feet off the ground, watching the melting of the metal, drawing off the slag and directing the pouring of the molten metal. Tender carries long metal bar to stir the molten mass. The work is arduous; worker is exposed to dust, fumes, heat, and noise. Splashing metal presents hazard of burns to the body and the eyes. Tender climbs up to his post and stands by the furnace all day. Work is not suitable for women.

Custodian, resident.

General Post Office, New York, N. Y.

Employee supervises a force of 100 to 400 persons and is responsible for the maintenance and operation of a large building which normally houses several Federal agencies. He performs administrative duties and also inspects the building. Duties of this position do not require more than light exertion. However, employee must be mentally stable and alert, capable of dealing with officials of the agencies in the building.

Custodian, property.

Signal Corps Photographic Center, New York, N. Y.

Employee is in charge of a room containing various articles needed on "movie" sets. He selects the requested items and brings them to the stage grip (laborer). Work entails moderate exertion.

Cutter.

Naval Clothing Depot, New York, N. Y.

Work consists of tracing an outline on cloth, then cutting the material by machine (for mass production) and by hand (for custom work). The work is performed in standing position. Activity is light.

Cutter, assistant custom.

Cutter, custom.

Cutter, head assistant.

Naval Clothing Depot, New York, N. Y.

Employee performs the duties of marking and cutting cloth for made-to-order garments in a standing position. Activity is light. Cloth is cut by hand.

Environment is good except for slight amounts of dust from cloth.

Deckhand (water transportation).

New York Port of Embarkation, New York, N. Y.

This employee performs manual work on board tugboats. His duties consist in fastening hawsers and ropes to piers or tugs, cleaning decks, and watching for floating debris.

Die sinker.

New York Navy Yard, Brooklyn, N. Y.

These workers may sit at the bench or stand at cutting machines. The duties consist of working with a solid block of steel, outlining the desired shape on the planed surface, then making a specified impression in the metal by means of a machine that cuts away the metal to the desired depth and shape. The impression in the metal is finished by hand with files, chisels, etc. The completed product is a die that is used in a drop-forging machine, the hot metal being forced against the die until it assumes the shape of the die. The only heavy duty involved in the movement of the block of metal from machine to the bench; the finishing operations are light tasks requiring considerable skill. Small dies require from light to moderate activity. Depth perception is not absolutely necessary, inasmuch as the cutting operation is controlled and cut by a micrometer-like dial. Women could perform these duties; heavy work could be moved by hoist or mule helpers.

Dispatcher.

General Post Office, New York, N. Y.

There are several employees in the dispatcher's office. One sits at a telephone switchboard and takes notes on calls from drivers (accidents, inability to attend to duties, breakdown of truck, etc.). Other dispatchers issue drivers' daily schedules and collect daily records. Duties involve typing.

Dispatcher, chief.

General Post Office, New York, N. Y.

Employee supervises a staff of dispatchers and arranges schedules. Duties are essentially clerical.

Dispatcher, motor vehicle (transportation).

Roosevelt Air Depot, Bronx, N. Y.

A dispatcher is a clerk who receives telephonic or written requests for transport service, and issues the orders to the drivers. He keeps a record of all incoming and outgoing vehicles on a blackboard. Duties are light.

Driller, shop.

Drilling shop.

New York Navy Yard, Brooklyn, N. Y.

(See additional sentence for Operator, drill-press.)

Driver mechanic.

General Post Office, New York, N. Y.

Employee is a truck driver; he performs no repairs. He may assist in the loading and unloading of trucks.

Dry-houseman (tetryl explosives).

Pleasanton Arsenal, Dover, N. J.

The function of this operator is to maintain a specified, constant temperature in drying tetryl after the crystallizing operation. The work requires the reading of heat-recording apparatus and adjustment of the amount of steam admitted to the blowers. The duties are light and they may be performed by women.

Editor, continuity.

Signal Corps Photographic Center, New York, N. Y.

Employee "runs" off the film, listens with earphones, and observes that the action follows the script. He sits at a table and manipulates a foot pedal and hand controls (using both hands). This type of work requires good hearing and vision (near and distant). Duties are light.

Editor, film.

Signal Corps Photographic Center, New York, N. Y.

Employee sits as he operates a hand-driven machine which "runs" the film from one roll to another. Film is scrutinized through a large lens and is passed over the hand to feel for defects. Defective parts are cut out with hand scissors. Duties are light.

Electrician and helper (mechanical unit).

General Post Office, New York, N. Y.

Electricians are responsible for the maintenance of the motors, switches, wiring, and control panels of equipment under the supervision of the mechanical unit. Duties involve a great deal of climbing and walking. Some activities are performed in the electrical shop. Environment is dusty and noisy. Work is arduous and hazardous.

Electrician and helper (property management).

General Post Office, New York, N. Y.

Electrician repairs all electrical equipment (switches, lighting fixtures, elevator motors, fans) and wiring. He may perform his duties in the shop or elsewhere in the building. He must be able to climb ladders, use hand tools, cut pipe for conduits. Work is arduous and requires full physical fitness. An electrician's helper assists in the manual work.

Electrician, field.

Planting Arsenal, Dover, N. J.

The field electrician strings wires between poles and buildings from main lines. This employee must be able to climb poles and ladders to repair lines in all kinds of weather. Work varies from moderate to arduous duties, depending on the particular assignment. Color vision is necessary to identify wires of various elements. Women could assist in ground work.

Electrician, lineman (attended).

Rome Air Depot, Rome, N. Y.

The duties of this position require excellent physical fitness. This employee's activities are for the most part performed outdoors, climbing poles and working above ground level, in all types of weather.

Electrician, maintenance.

Signal Corps Photographic Center, New York, N. Y.

Employee repairs electrical fixtures of various types (switches, plugs, switch boards, spot lights, etc.). Uses hand tools (pliers, file, screw drivers, soldering iron, etc.). Spends most of his time in the electrical shop. Activities are moderate in degree.

Electrician, ship.

New York Navy Yard, Brooklyn, N. Y.

Color vision is necessary in wiring operations, as the different circuit wires are distinctly colored.

The installation of electrical equipment on board ship is arduous inasmuch as aid by hoists is lacking; several men must lift heavy parts.

Electrician, shop.

New York Navy Yard, Brooklyn, N. Y.

Color vision is necessary in wiring operations, as the different circuit wires are distinctly colored.

The amount of dust in the environment is apparently not great. An individual with healed or arrested tuberculosis would probably get along well in this shop as long as he handled the lighter duties. Duties involve fine soldering, use of light tools and reading of wiring diagrams. The greater part of the tasks done in the shop vary from light to moderate. The heaviest activity centers about the movement of large motors by means of hoists. The shop work is well suited for women, as the duties require delicate touch and only light exertion. One-legged persons could perform many of the operations.

Electrician, studio.

Signal Corps Photographic Center, New York, N. Y.

Employee moves heavy spotlights to desired positions on the floor and on high scaffolds, and connects all lighting fixtures to a master switchboard which is operated by pulling small levers. Pulley and rope are used to hoist the lights to the framework high above the "movie" set. Duties are arduous.

Electroplater (engineering department).

Rome Air Depot, Rome, N. Y.

The functions of this employee are: (1) To clean all objects in a tumbling machine with soap and water, or subject them to sandblasting to remove scale, prior to the electroplating process; (2) to hang the objects to be plated on a bar which extends across the vat, so that they dip in the cyanide solution, after which the proper electrolytes are applied to the bar, and to the metal to be plated on the articles; (3) to adjust the controls to regulate the flow of electricity through the solution; (4) to rinse the plated articles.

These duties are not arduous. At present, activities are limited to endarmament plating, but later other metals are to be used. The occupational hazards of this position are cyanide poisoning and cyanide ulceration of the skin (usually results from a splash).

Elevator dispatcher.

New York Port of Embarkation, New York, N. Y.

This employee is directly responsible for operating the elevators in a large warehouse, by remote control. The employee sits at a desk, receives telephone requests to move a certain elevator from one floor to another and carries out the orders by moving small levers and pressing buttons. The progress of the elevator is observed by the illumination of red and green lights attached to a panel. The duties require normal color vision and hearing. A person with one eye, or no legs, or with several fingers of one hand missing may perform the necessary duties.

Elevator starter.

General Post Office, New York, N. Y.

Starter stands in the lobby of the building and signals the operator of an elevator when he should ascend by calling the number of the elevator or pressing a button which activates a buzzer in the elevator. Employee also operates the elevator. Physical requirements are similar to those of elevator operator.

Engineer, inspection.

General Post Office, New York, N. Y.

There are two such engineers under the direct supervision of the property man. Duties consist of making inspection tours of individual buildings throughout the city to check on maintenance and operations. Work involves climbing of ladders and stairs, and traveling extensively. He may inspect the roof of a building and also descend into the boiler room during his tour.

Engine, marine (water transportation).

New York Port of Embarkation, New York, N. Y.

This employee is responsible for the maintenance and operation of the motors of the launch. The duties consist of checking the various gauges, controlling the fuel supply, and handling the controls in accordance to signals (gong) from the captain on the bridge. The duties of the position require four normal extremities, good hearing, well proportioned physique, and fair near vision.

Engineer, sound.

Signal Corps Photographic Center, New York, N. Y.

Employee attends a complicated switchboard which connects with all the stations. He also analyzes sound "tracks." Duties require good near vision and good hearing.

Engineer and assistant.

General Post Office, New York, N. Y.

Engineer is a general mechanic familiar with and able to perform the duties of electrician, steam fitter, plumber, ventilation mechanic, and elevator operator. In the absence of the chief engineer he supervises the work of the various mechanics. During the evening and early morning "tours" he does the work of any of the above-mentioned mechanics. Work is arduous. Assistant engineer has limited knowledge of general maintenance work; his duties are manual.

Engineer, chief.

General Post Office, New York, N. Y.

Employee is in charge of the engineers and mechanics of various types in one of the largest buildings. He supervises and assists in repairs. All-around excellent physical fitness is necessary. Good hearing is necessary for the detection of grinding of cutters and defects in motors. He must be able to climb in and out of small places in order to observe the progress of repairs.

Engineer, custodian, assistant.

General Post Office, New York, N. Y.

Administrative duties are similar to those of assistant custodian except that he has a smaller force and supervises the custodial work in smaller buildings. He must be mechanically inclined and able to perform manual work inasmuch as he performs the duties of engineer when one is absent for illness or is on annual leave. He must be able to use all types of hand tools and climb stairs and ladders.

Engineman, Diesel locomotive.

New York Navy Yard, Brooklyn, N. Y.

An engineman may stand or sit at his controls. He manipulates several hand levers that control the motion of the locomotive. The work is not arduous. Environment is not warm, nor is it very noisy. Vision, near and distant, must be good bilaterally. Women are suitable for this work.

Engineman, fueler.

General Post Office, New York, N. Y.

Employee does fueling and repair work in small buildings which do not have an engineman. He must be physically fit to perform arduous duties.

Examiner, clothing.

Naval Clothing Depot, New York, N. Y.

This employee inspects finished garments for defects. He stands at work; activity is light.

Extractor man.

New York Port of Embarkation, New York, N. Y.

This employee places the dripping garments (from the washing machine) into a machine which removes the water by centrifugal force. The garments are then removed and placed in a hand truck. The work is arduous.

Fabric worker, textile and clothing (engineering).

Rome Air Depot, Rome, N. Y.

The duties performed in this section consist in lay-out, cutting, and sawing (by hand and machine) of fabric used for covering the wings and fuselage. Employee also repairs flying clothing and flying boots.

Fender (laundry).

New York Port of Embarkation, New York, N. Y.

A fender places the laundered article (mainly "flatwork") into a "roller" ironing machine which consists of a series of paired cylinders (steam heated). The duties are light.

Firefighter (motor equipment).

New York Port of Embarkation, New York, N. Y.

This position requires a well-proportioned person with good vision and hearing, capable of performing arduous activities. The duties include driving the fire truck, setting up fire equipment, putting out fires, inspecting the grounds for fire hazards, and keeping the trucks and equipment in excellent condition. Such work exposes the employees to smoke, all types of weather, and hazardous undertakings. An employee with several fingers missing can perform all duties satisfactorily.

Fireman.

General Post Office, New York, N. Y.

Few buildings require the service of firemen inasmuch as steam heat is obtained from a private company via underground pipes. Fireman shovels coal into the furnace, observes readings of the meters, and cleans around the boilers. Environment is hot and dusty. Duties are arduous.

Fireman laborer.

General Post Office, New York, N. Y.

Employee is a low-grade fireman who also does cleaning duties in the smaller buildings generating their own heat. Duties are arduous.

Flange turner.

New York Navy Yard, Brooklyn, N. Y.

The flange turner operates a machine that forces a bend (flange) at the edge of a plate by the method of a power-driven hammer. The worker sets his plates on the bed of the press, clamps them in place and releases the hammer. The plate is manipulated until the flange is formed completely along the edge. He may set up dies to produce various angles. The work is heavy. Environment is noisy and dusty.

Flare-parachute assembler.

Picatinny Arsenal, Dover, N. J.

This worker, like the sprayer, does odd jobs in the maintenance division. At the time of the survey a group was hand-sewing the cloth parts and cords of small parachutes for flares. This particular activity is light and is performed sitting.

Foreman (mechanical unit).

General Post Office, New York, N. Y.

Employee (responsible to the foreman-in-charge) supervises all classes of workers in the mechanical unit. Only two buildings have foremen of this type.

Foreman of laborers.

General Post Office, New York, N. Y.

Employee supervises and inspects the work of the laborers and is directly responsible to the junior. He does not perform manual work.

Foreman, pneumatic-tubing.

General Post Office, New York, N. Y.

Employee supervises the work of the pneumatic tube operators, and does not perform manual tasks.

Foreman-in-charge (conveyor system).

General Post Office, New York, N. Y.

Employee is responsible for the maintenance of the conveyor systems, conducts inspections (which involve climbing ladders and walking long distances), and alterations require to the outweight.

Foreman-in-charge (mechanical unit).

General Post Office, New York, N. Y.

This position is found only in the four largest buildings under the jurisdiction of the General Post Office. Duties are supervisory and encompass the work performed in the various shops and on the conveyors.

Forger.

New York Navy Yard, Brooklyn, N. Y.

(See addendum sentence for Blacksmith and forger.)

Foundry chipping.

New York Navy Yard, Brooklyn, N. Y.

This operator uses a pneumatically driven apparatus with interchangeable end pieces that cuts away the rough edges on completed metallic molds. The work is arduous; it necessitates bending and squatting. Environment is dusty and noisy. Rugged women might be able to perform this work if they had assistance in moving the molds.

Frame bender.

New York Navy Yard, Brooklyn, N. Y.

This employee performs arduous duties; he must possess two good legs and be able to move quickly. The work is done on a large, metal platform which presents many openings for legs that are changed in position so that the red-hot metal may be bent to the desired shape. Several men form a team that must function rapidly in order that the metal may be manipulated before it cools. A sledge hammer is wielded by this employee.

Furnaceman, foundry.

New York Navy Yard, Brooklyn, N. Y.

This type of work involves arduous duty, which consists of charging the cupola with coke and weighed amounts of metal (ferrous). The fuel is shoveled by hand. Worker stands at his post. Environment is warm, dusty, and exposed worker to excessive light.

Garageman.

General Post Office, New York, N. Y.

Employee performs garage duties such as washing and lubricating of trucks.

Garageman driver.

General Post Office, New York, N. Y.

Employee is required to perform garage duties (washing, lubricating trucks, maintenance of batteries) and to drive trucks when necessary.

Gas cutter and burner.

New York Navy Yard, Brooklyn, N. Y.

Work may be inside or outside of the shop. Workers use a radiograph machine and gas-cutting apparatus that burns through metal (acetylene and oxygen). They usually stand at their work and hold the apparatus with both hands, or the apparatus is operated mechanically on an automatic sliding mechanism.

Hazards are burns from hot metal, inhalation of irritating fumes, ophthalmia from light of torch.

Workers outside the shop are not subjected to fumes from the burning metal as much as the inside workers.

At some jobs a one-legged man, using satisfactory prostheses, could perform this work. On large jobs where one must climb, a person with two good legs is required.

A person with one good eye who can follow a line with an acetylene torch would be satisfactory. Inasmuch as the work is flat and linear, depth perception is not essential. Color vision is necessary since the operator adjusts his flame by its color.

General tailor.

Naval Clothing Depot, New York, N. Y.

Worker makes entire garment himself by marking, cutting (hand and machine), sewing, busting, and pressing (hand and machine). He sits for some operations and stands for others. The work is light.

Guard.

General Post Office, New York, N. Y.

Guard patrols a specified area of the building for a scheduled period of days, weeks, or months, then is assigned to another post. All guards are required to work on different shifts in rotation. During the night "tour" guard inspects assigned floors (tests doors, pulls out lights, punches watchman's clock, stops strangers, etc.). Operation of elevators is also part of the duties of guard. All guards carry guns. They must be physically fit and mentally stable. An employee with untreated tuberculosis would be acceptable provided the disease was minimal.

Guard.

Rome Air Depot, Rome, N. Y.

A guard at the depot is exposed to changing weather conditions. At the time of this survey guards were observed climbing ladders and patrolling buildings in subzero weather. Physical fitness must be high, inasmuch as these men must be ready for emergencies. A senior guard does not require as high a degree of physical fitness as his duties are more supervisory than physical.

Guard (patrolman).

Signal Corps Photographic Center, New York, N. Y.

Inside duties consist of sitting at a desk and checking passes of persons entering and leaving the building. Outside duties involve patrolling the grounds and guarding entrances and exits. Employees rotate at these activities. Work requires very little exertion, but guard must be capable of handling emergencies. Majority of the guards are World War Veterans.

Guard, captain and lieutenant.

General Post Office, New York, N. Y.

Captain of guards supervises the activities of all guards. In addition to his administrative duties, he tours the building during the day to observe guards at their posts. He walks a great deal and uses the stairs frequently. Lieutenant of guards is responsible for the staff of guards working during the night and morning shifts. He has the same duties as captain and replaces him during his absence.

Hammer runner.

New York Navy Yard, Brooklyn, N. Y.

This employee operates a long lever that starts the hammer of the drop forge to bend against the hot metal until it assumes the desired shape. The hammer runner stands at one side of the machine and protected by a metal shield assists in turning the hot metal while the hammer is pounding. Environment is noisy, dusty, warm. The operator is subjected to a great deal of vibration.

Handyman.

New York Port of Embarkation, New York, N. Y.

This employee makes boxes and crates, packs materials, runs lifts, does porter work and performs other miscellaneous duties that range from light to arduous work. Lack of, or disability of, the best two fingers of both hands, or amputation of the foot or foreleg below the knee (compensated by satisfactory prosthesis) will not impair efficiency. Women are capable of performing most of the duties, except perhaps the heavy lifting.

Heat trimmer.

Rome Air Depot, Rome, N. Y.

This employee places metal objects (pipes, tanks) in an electrically heated furnace, by means of long-handled pokers. After the proper time is allowed to elapse the part is removed and plunged in oil or water. Duties are moderately arduous.

Heat treater, blacksmith.

New York Navy Yard, Brooklyn, N. Y.

This employee works in the machine shop, where the duties involve the lifting of large bars of metal, placing them in heating furnaces, regulating the heat, watching the pyrometers and other gauges, then removing the hot metal with tongs and allowing it to cool. The work is arduous. Environment is warm; there is glare from the furnaces; there is a great deal of noise from the blowers. Women are not suitable for this type of work.

Holder-on.

New York Navy Yard, Brooklyn, N. Y.

Work is arduous. A holder-on is part of a riveting team. All functioning extremities must be strong, and near vision must be good.

Chief hazard is a blow from a hot rivet. Like the riveter, chipper, and cutter, he is subject to traumatic deafness.

Hydroblaster, foundry.

New York Navy Yard, Brooklyn, N. Y.

The hydroblaster performs the same duties as a sandblaster, but handles a hose carrying water under high pressure. Workers wear protective garments which include a respirator. Environment is damp.

Inker.

Signd Corps Photographic Center, New York, N. Y.

Duties consist in tracing drawings with India ink by placing a blank sheet of paper over the original sketch, resting on a piece of light blue glass which is illuminated from behind. Work is sedentary.

Inspector, machine shop.

Pleasanton Arsenal, Dover, N. J.

The inspector (machine shop) is employed in the inspection shop, where he sits at a bench and examines small parts for burrs which are removed by light hand filing. The inspector measures parts with gauges, counts the parts and places them in boxes for delivery to the assembly section.

The work is light, but repetitious. A one-eyed person or one-eyed person is capable of performing the duties of this position.

Instrument assembler.

New York Navy Yard, Brooklyn, N. Y.

This work involves the assembly of the gun-control boxes. Many small parts must be put together and lubricated. These employees must be able to use small tools. All work is done at the bench. Women are able to perform the duties (as evidenced by presence of 12 in the shop).

Junior (large building).

General Post Office, New York, N. Y.

Junior (large building) is in charge of the foreman of laborers. He performs administrative duties and conducts inspections to observe the work of the laborers. He does not engage in manual activities.

Junior (small building).

General Post Office, New York, N. Y.

Junior (small building) directly supervises the work of 8 to 14 laborers and performs manual work of a laborer. He must be able to perform arduous tasks.

Joiner, ship.**Joiner, ship.**

New York Navy Yard, Brooklyn, N. Y.

Work is performed on ships where the duties are more arduous, and also in the shops at times. Considerable wood dust in environment.

Laborer (unskilled).

General Post Office, New York, N. Y.

Duties of this position include cleaning floors, walls, partitions, pipes, curtains, venetian blinds, lockers, and "pigeon holes" of mailing cabinets, waxing floors by machine, and moving furniture. Laborers are assigned to heater-duty in rotation. Work is arduous; involves bending, climbing, and walking. Many laborers develop dermatitis of the hands from prolonged use of soap solution.

Laborer classified.

Pleasanton Arsenal, Dover, N. J.

The title of classified laborer has presented some difficulty to the examining physicians, in cases where a physical defect or disease has been disclosed. In an effort to evaluate the fitness of the applicant in relation to the activities involved it is necessary to know the particular duties that must be performed. The term offers no such clue inasmuch as it covers a large group of diversified tasks. Some classified laborers are performing light duties.

Laborer classified, sprayer.

Pleasanton Arsenal, Dover, N. J.

The duties of classified laborer, sprayer, vary according to the particular assignment. At the time of this survey a group was spraying the outer surfaces of shell cases to preserve the metal. The operation is carried out in a hooded exhaust compartment. This particular activity is light.

These classified laborers do not perform the same type of work for long periods of time. When the assignment is completed they may have entirely different tasks.

Laborer, facee.

General Post Office, New York, N. Y.

Employee removes mail from hampers, "facee" it, and places it on trays.

Laborer, hand-trucker.

General Post Office, New York, N. Y.

Employee pushes loaded hand trucks from one part of the building to another. Removes loaded sacks from motor trucks to the loading platform, then piles them on hand-trucks which are pushed into the elevator to appropriate side of a particular floor where the sacks are opened, dumped on a table. Mail is then separated into different classes, dumped into hampers, and pushed to other tables which feed the encasing machines.

Laborer, mail-bag-emptyer and sorter.

General Post Office, New York, N. Y.

Employee empties full sacks on tables, "breaks" them into sacks, and places them in separate hampers. Work is dusty and heavy. Employee empties loaded sacks on table and tosses bundles of mail into appropriately marked pouches which are tied, placed on hand trucks, and pushed to tables where mail is sorted.

Laborer, mail-bag-packer.

General Post Office, New York, N. Y.

Laborer handles "verifying" pouches. After the pouches have been properly inspected, they are placed in a bag (weighing 15 lbs.). The bags are piled into heaps.

Laborer, unseller.

New York Port of Embarkation, New York, N. Y.

This employee performs miscellaneous, additional jobs such as ditch digging, road building, loading and unloading, porter work, etc.

Laborer, verifier.

General Post Office, New York, N. Y.

Laborer "verifies" mail sacks and pouches by placing the mouth of the empty bag close to an electric light and inspecting the interior for mail. This particular activity is light and may be performed by persons who have defects of the lower and upper extremities. Environment of the bag room is very dusty.

Ladheman, foundry.

New York Navy Yard, Brooklyn, N. Y.

This type of work requires strong legs and arms, good distant and near vision and ability to move quickly. The environment and hazards are the same as those related to molders, except that these workers include many fumes from molders. The danger of the bucket "flipping over" and spilling hot metal is great.

The environment is dusty (sand), and the fumes from hot metals are irritating to the respiratory tract.

Lampist.

General Post Office, New York, N. Y.

Lampist washes and cleans lamps and reflectors; repairs "lamps"; makes minor electrical repairs on switches and outlets. He seeks the electrician in repairing electrical appliances. Duties are moderate in nature.

Lay-out man (sheet-metal).

New York Port of Embarkation, New York, N. Y.

(See millenium sentence for sheet-metal operator (sheet-metal).)

Lay-out and marking.

New York Navy Yard, Brooklyn, N. Y.

The shop is in a large building which is noisy, dusty, and the environment is hazardous since there are many pieces of heavy machinery dispersed throughout the floor.

Lead burner, ship.

Lead burner, shop.

New York Navy Yard, Brooklyn, N. Y.

The lead burner performs his duties in the shop or on board ship. This employee handles sheets of lead of varying thicknesses; bends them into desired shape by hand and mallet, then melts lead into the seams by means of a small burner (which uses a mixture of hydrogen and oxygen). The

individual assignments vary from filling large medicine chests, to making tanks and lead pipes. Card burners may work on board ship in close quarters where exhaust ventilation must be used to prevent inhalation of lead fumes and lead dust.

Loader (laundry laborer).

New York Port of Embarkation, New York, N. Y.

A loader places the soiled dry garments into the washing machine. This work requires a great deal of bending and use of the arms.

Loader, film.

Signal Corps Photographic Center, New York, N. Y.

Employee spends part of his time in a dark room where he opens cans of film (prepared by private contractors) and inserts the roll in the camera's magazine. However, before this operation, he must thoroughly clean the interior of the magazine by means of an air hose to prevent particles of film from attaching themselves to the interior of the magazine and to prevent them from accumulating and scratching the new film. Officer-in-charge did not feel that the sense of touch alone is sufficient to guarantee a perfectly clean magazine. Employee also develops small portions of exposed film before sending it to private concerns; good vision is required in order to determine whether or not the exposure is sufficiently clear. There are only two film loaders at the Photographic Center.

Loader and unloader (warehouse laborer).

New York Port of Embarkation, New York, N. Y.

These employees load and unload boxes, bags and barrels from and on to trucks, freight cars, and barges by hand. The duties are arduous and expose employees to all types of weather when working on the receiving and shipping platforms of the warehouse. An employee with impaired hearing or with several fingers missing can perform these duties.

Latheman.

New York Navy Yard, Brooklyn, N. Y.

This is fairly light work. It requires working in kneeling position over the templates being made of paper and light wood. Only light hammering is done. The work is all that, depth perception is not necessary. Hazards are very few and minor. Environment is good at the navy yard (plenty of light and air, very little dust or noise).

Machinist (automobile repair shop).

New York Port of Embarkation, New York, N. Y.

This employee performs the duties of the position in a special truck equipped with a lathe, drill press, grinders, bench, and all types of tools for repairs of automobile parts. An employee with one partially disabled hand (amputation or deformity of the last two fingers) or with an amputated leg compensated by a satisfactory prosthesis is suitable for this work.

Machinist (engineering department).

Rome Air Depot, Rome, N. Y.

The machine shop contains the following machines: Shop milling and shaping machines; engine, bench, and turret lathes; drill presses. All work is performed standing; it is not arduous, and may be performed by persons with amputations or disabilities of one leg, one partially defective hand, impaired hearing, compensated heart disease, well-supported hernia, and moderate hypertension.

Machinist (maintenance).

Picatinny Arsenal, Dover, N. J.

A maintenance machinist in the operations division uses the lathe, drill press, grinder, milling machine, shaper, and hand tools to repair or replace parts of equipment used at the arsenal. The duties are performed while standing. Each assignment is an individual task that is handled entirely by one machinist. Mass production is not part of the activities of this position. Activity varies according to the particular task at hand, but is usually moderate.

Machinist (maintenance).

Signal Corps Photographic Center, New York, N. Y.

Employee operates lathes, milling machines, drill presses, grinding machines, and handless micrometers and calipers. Activities of the position involve light to moderate exertion.

Machinist (machine machine shop).

New York Port of Embarkation, New York, N. Y.

The employee in this shop operates lathes, drill presses, milling machines, shapers, grinders, and may perform brush duties, depending on the type of repair work.

Machinist.

General Post Office, New York, N. Y.

Duties of this position involve the operation of a lathe, milling machine, drill press, grinder, and the use of micrometer, calipers, and scales. The work is performed standing and is not arduous.

Machinist, bearing-borer.

General Post Office, New York, N. Y.

Employee operates a machine that bores main bearings which support crankshafts. After that operation he "hand laps" the bearing by applying prussian blue, fitting bearing and shaft together, then scraping "high spots". He uses hand tools and micrometers. Duties are arduous.

Machinist, cylinder grinder.

General Post Office, New York, N. Y.

Employee places the cylinder block on the grinding machine by means of a hand crane, then proceeds to smooth each cylinder. The activities of this position require the use of hand tools (wrenches, hammers, etc.), and instruments (inside and outside micrometers). Duties are arduous.

Machinist, general.

General Post Office, New York, N. Y.

Employee operates any of the machines in the machine shop such as lathe, milling machine, shaper, grinder, drill press, motor press, and valve grinder. He manipulates many types and sizes of hand tools and instruments (calipers, micrometers, height gauges, etc.). Duties vary from light to arduous (lifting complete wheel with brake riding from floor to lathe).

Machinist, millwright and assistant.

General Post Office, New York, N. Y.

Employee repairs all parts of the conveyor system (bearings, shafts, etc.) and replaces worn parts. Duties involve the use of hand tools. Work is arduous and hazardous. Several of these men perform machine shop activities. Environment is dusty and cool. Assistant millwright aids the machinist-millwright in maintenance of the conveyor system and must have the same physical fitness.

Marble polisher.

General Post Office, New York, N. Y.

Employee cleans, polishes and makes minor repairs to marble floors, marble window-sills, stairs, rails, handrails, marble columns, pedestals, and related work. Only the main buildings have marble polishers. Laborers usually perform the same duties in smaller establishments. Duties are not arduous. Materials used for polishing may produce dermatitis.

Marker.

Naval Clothing Depot, New York, N. Y.

(See addendum sentence for Cutter.)

Marker (laundry).

New York Port of Embarkation, New York, N. Y.

This employee stamps unmarked articles by inserting one end of the latter into a small marking machine that is set to imprint the checked identification code. Activities are light.

Mason (utilities).

Rome Air Depot, Rome, N. Y.

This employee works with concrete, brick, and stone. The work is arduous.

Matron.

General Post Office, New York, N. Y.

Duties of this position consist in cleaning and maintaining women's toilets, rest rooms, and crew rooms.

Mechanics and helper, cancelling machine.

General Post Office, New York, N. Y.

Duties of this position involve the maintenance of the cancelling machines. Minor repairs are performed at the side of the machine, while major repairs are performed in the repair shop. Mechanic stands at his work and uses hand tools. Work is light. Frequently he is sent to a station that does not have a machine of this type.

Mechanics and helper, elevator.

General Post Office, New York, N. Y.

Duties of the position necessitate the performance of repair work on the upper end of an elevator or on the under surface, in a pit. Employee uses hand tools, climbs into small spaces and works many hours above the street level. Good hearing is necessary to detect grinding of gears, cables, and guide rails.

Mechanic and helper, letter-box.

General Post Office, New York, N. Y.

Employee repairs all types of letter boxes, performs sheet metal work; uses drills and hand lads, paints by means of spray guns, applies stencil work. He also inspects and repairs the mail chutes of all office buildings under the jurisdiction of the General Post Office. Duties vary from light to moderate.

Mechanic and principal, electric door.

General Post Office, New York, N. Y.

Mechanic is responsible for the repair and maintenance of electrically operated doors in garages. He etches holders, uses hand tools, and lifts heavy parts. Duties are arduous. The principal mechanic performs supervisory as well as manual functions.

Mechanic assembler, motor.

General Post Office, New York, N. Y.

Mechanic receives the individual parts of a motor after they have been repaired or cleaned and assembles them on an engine stand. The exterior surface is then painted. Motor runs for several hours for final test. Work involves the use of numerous types of hand tools. Duties are arduous.

Mechanic, chief.

General Post Office, New York, N. Y.

Employee is in charge of the mechanical force. He has technical and administrative functions and actively takes part in manual tasks. Duties are not arduous.

Mechanic, clock.

General Post Office, New York, N. Y.

Mechanic repairs all clocks in the General Post Office. He works at a bench and uses small hand tools. Duties are light.

Mechanic, general.

General Post Office, New York, N. Y.

Mechanic removes worn or defective parts and replaces the latter with new or repaired units. Some mechanics disassemble the motors, others adjust brakes, etc., but all must be familiar with every mechanical part of the trucks. Duties are arduous and involve bending, lying on the floor, and squatting. Mechanics must be able to drive the truck.

Mechanic, general (property management).

General Post Office, New York, N. Y.

Employee is an all-around maintenance man who does cleaning, repairing of various types, painting, and carpentry. There are only a few such persons in the established service of the General Post Office.

Mechanic, general helper (mechanical unit).

General Post Office, New York, N. Y.

Duties include oiling, greasing, cleaning, and working in repair of the equipment under supervision (see superintendent, mechanical unit). Employee etches holders, creeps under low conveyors, and breaks up "block" caused by pouches or packages. Work is arduous and hazardous. Environment is dirty and cool. Employee may be sent to any station in Manhattan and the Bronx to repair machinery; he often assists the millwright, electrician, or carpenter.

Mechanic, general, millwright.

General Post Office, New York, N. Y.

Employee assists the millwright in his activities. He is in a grade between general mechanic's helper and millwright. Physical fitness factors of this position are similar to those of millwright.

Mechanic, generator.

General Post Office, New York, N. Y.

Duties involve the repair and testing of generators, starters and distributor heads. All parts are cleaned with kerosene. Duties are performed standing. Numerous types of hand tools are used. Duties are not arduous.

Mechanic, principal, elevator.

General Post Office, New York, N. Y.

Employee supervises the activities of the elevator mechanics and helpers. He must be physically fit to join his crew on or under the elevator, and often assists in the manual work.

Mechanic, scale.

General Post Office, New York, N. Y.

Employee repairs scales of all sizes. Duties vary from light to moderate.

Mechanic, overhaul, overhauling.

General Post Office, New York, N. Y.

Mechanic removes all parts of the truck that require repair, and replaces new or repaired units (wheels, radiators, engines, steering gear, etc.). Duties are arduous and require a great deal of bending, squatting, reaching, and lifting.

Mechanic, typewriter.

General Post Office, New York, N. Y.

Employer is responsible for the repairs of typewriters in the General Post Office. His activities are light. Work necessitates excellent manual dexterity and good near vision.

Mechanic, ventilating.

General Post Office, New York, N. Y.

Mechanic regulates the ventilating system to provide the proper temperature and moisture in the building; he makes repairs of any part of the equipment (this includes sheet metal work). Duties are arduous and necessitate the frequent climbing of ladders.

Mechanic-in-charge.

General Post Office, New York, N. Y.

Six employees of this type are employed in the General Post Office. Each employee supervises the various mechanics in each section of the mechanical division (overhaul, trim-and inspection, and service department). Duties are supervisory and technical but may involve manual operations.

Mechanical time-fuze operator.

Picatinny Arsenal, Dover, N. J.

(See minimum sentence for Operator, explosives.)

Melter, electric.

Melter, fuel.

Melter, gas.

New York Navy Yard, Brooklyn, N. Y.

The duties of a melter consist of heating the furnace with various metals, regulating the heat, and directing the pouring of the metal. The work is arduous and hazardous. Normal color vision is not necessary in operating electric and gas furnaces, since pyrometers are used to gauge the time of pouring; however, a melter operating a fuel furnace must be able to note the changing colors of the flame. There is great danger of burns from splashing metal.

Millman.

New York Navy Yard, Brooklyn, N. Y.

A millman does heavy work in a dusty, fairly noisy environment. Rough logs of varying lengths and diameters are unloaded from trucks and freight cars and are cut with band saws and then planed on a large machine. A team of men usually manipulates the timber by means of large trunks that are attached to an overhead-operated hoist. Several of these men have lost from one to four fingers without impairment of efficiency.

Millswright.

Picatinny Arsenal, Dover, N. J.

The designation, as used at this arsenal, indicates an employee who can act as welder, blacksmith, machinist, or sheet metal worker. As the term is customarily used it signifies one who sets up shafts, pulleys, and machinery. The work is arduous and varies according to the particular assignment. Women may perform some of the duties (welding and sheet metal work).

Mixer operator (explosives handler).

Picatinny Arsenal, Dover, N. J.

The duties consist of lifting and dumping heavy containers of nitrocellulose into a churn in which the nitrocellulose is mixed with certain chemicals. At the end of a fixed time the material is loaded into cans. The loaded cans weigh 125 pounds. This work is arduous. Environment contains other vapors. One operator may attend to several machines.

Molder, foundry.

New York Navy Yard, Brooklyn, N. Y.

Worker is subjected to noise of furnace; light and heat of furnaces; fumes of molten metals; hot sand; dust from sand; and temperature changes.

The work is arduous, requires prolonged bending and constant use of the hands and arms. These workers must be able to see the molten metal being brought in from a distance, and must also be able to see their own work which is close. Hearing must be normal, otherwise accidents will

occur when the man carrying the bucket of liquid metal shout when running to the places where the molds are situated. Hazards consist of burns from hot metal, silicosis, "brass sickness" (absorption of fumes from brass, producing shills, fever, perspiration, pains in joints).

Motor-truck driver (heavy and light).

Rome Air Depot, Rome, N. Y.

The drivers do not load and unload the trucks. The activities involve moderate exertion.

Munitions handler.

Plattsburgh Arsenal, Dover, N. J.

This work involves the lifting of completed shells into small trucks, which are pushed to designated places for storage or shipment of the shells (trucks or freight trucks). The employee must be strong, have good legs and arms, normal vision.

Naval Inspector, cables, Arnedrong & Goldblatt Co.

Office of Inspector of Naval Material, New York, N. Y.

This company manufactures ship bidders, ship fenders, and handling craft slings. Inspector assigned to this plant observes company employees conducting tensile tests of slings, wire cables, and ropes. He examines all completed units for proper splicing, materials used, stitching, fastening of hardware, length of ladders, number and size of wire used in production cables, and in general observes the various operations in the shop. All work that has passed inspection is stamped or tagged. Work requires handling and climbing one flight of stairs and entails moderate exertion.

Naval Inspector, cables, Western Electric Co., Kearny, N. J.

Office of Inspector of Naval Material, New York, N. Y.

Inspector checks the process of wire making and wire covering from beginning to end. All cables are tested for resistance, insulation and continuity by means of electrical instruments. Employee stands or walks throughout the day. Environment is warm, dusty and contains fumes (pitch, lead).

Naval Inspector, castings, International Nickel Co.

Office of Inspector of Naval Material, Bayonne, N. J.

This company manufactures castings of pumps, water propellers, pump liners, high pressure fittings, etc., and welding electrodes. Castings are examined for cracks and imperfections; work involves handling. Inside and outside measurements are checked carefully. Inspector assists the company employees in setting up materials for physical tests, and witnesses all recordings. Welding electrodes are inspected for surface flaws, measured for uniformity of thickness of coating and for diameter. Duties involve light to moderate exertion.

Naval Inspector, guns, Macey Machine Co.

Office of Inspector of Naval Material, New York, N. Y.

This company produces complete gun mechanisms. All component parts (gears, shafts, etc.) are checked before final assembly. Flashed unit is then inspected and stamped. Inspections are inside and outside micrometers, calipers, depth gages, and other measuring devices. Work is light and may be performed sitting or standing.

Naval Inspector, gun mounts, Neptune Motor Co.

Office of Inspector of Naval Material, New York, N. Y.

This company produces castings of gun mounts. The inspector examines each unit for weak spots and cracks. He frequently uses a cold chisel and hammer to chip the metal in order to ascertain the depth of an external flaw. Work involves the turning of the casting and requires moderate exertion.

Naval Inspector, instruments, electrical, Langmuir-Withnauer Co.

Office of Inspector of Naval Material, New York, N. Y.

This plant manufactures an instrument for taking soundings on board ship. Inspector assigned to this company checks the completed instrument for mechanical defects (reliability of dials, motion of dials, movement of the apparatus on its axis, and general workmanship). Work is light and is performed sitting.

Naval Inspector, ordnance, Bristol & Martin Co.

Office of Inspector of Naval Material, New York, N. Y.

This company manufactures gunner's quadrants, torpedo directors, and gun control boxes. Inspector is required to use micrometers, rules, height, plug and angle gauges, sinescopegraph, microscope, Johansson block gages. Work necessitates keen near vision, and excellent manual dexterity. Duties are light and are performed sitting.

Naval inspector, quartz crystals, Western Electric Co., Kearny, N. J.
Office of Inspector of Naval Material, New York, N. Y.

After the quartz crystals have been ground, they must be calibrated at a large electrical panel by manipulating switches, turning dials and constantly watching meter readings. Work is light; is performed standing.

Naval inspector, radio (supervisor).

Office of Inspector of Naval Material, New York, N. Y.

Employee is under the direct control of the supervisor of radio inspection. He is in charge of several plants within a radius of 30 miles of New York City and travels daily from the central office to these plants. This necessitates a great deal of walking, climbing stairs and traveling on buses and trains. He may actually do spot inspection in the plant. Work is administrative and involves very little physical exertion.

Naval inspector, radio, Emerson Radio Corp., New York, N. Y.

Office of Inspector of Naval Material, New York, N. Y.

This company manufactures pocket radio receiver and radio direction finders for the Navy. One small group of inspectors checks these instruments during various stages of assembly; each set is examined for mechanical defects and tested electrically by means of special meters; these employees are not required to move from floor to floor. An employee (who may have moderately severe impairment of vision) gives the completed pocket set a vibration test by placing it on a motor-driven platform. During the test he wears headphones and speaks into a microphone. This phase of inspection may be performed by an industrially blind person, inasmuch as he is not required to perform other duties and does not have to walk very far from his bench to gather sets for testing.

Direction finders are inspected at various stages of assembly by mechanical and electrical tests conducted by means of complicated instruments bearing dials, switches, and meters. The inspector wears head phones to listen to the performance of the set during vibration tests. All work is light and may be performed in a sitting position.

Naval inspector, radio, Link Radio Corp., New York, N. Y.

Office of Inspector of Naval Material, New York, N. Y.

This company manufactures transmitters and receivers. Duties involve the inspection of sets for mechanical defects (this includes the testing of ensembles, subassemblies and loudspeakers) and a electrical testing by means of vacuum meters. The work is light for the great part, but sets, weighing approximately 30 pounds, are moved from a work bench to a testing shelf, a distance of 5 feet.

Naval inspector, radio, Radio Corp., Harrison, N. J.

Office of Inspector of Naval Material, New York, N. Y.

This company manufactures all types of radio tubes ranging in size from 1 inch to 3 feet. Small tubes are examined at a bench, while large tubes are checked on the floor (this requires a great deal of bending). All tubes are inspected for mechanical defects: cracks in the glass shell, welding of wires, prongs, etc). The internal structures of small tubes are extremely thin and emissive strands. To observe or reduce the latter all employees are rotated periodically from one type of inspection to another. These inspectors do not conduct electrical tests; they merely observe the readings of meters (company employees handle electrical tests). Inspectors are sent from Harrison to the company's warehouse in Jersey City to check the packing and shipping of the tubes. All employees rotate between these two plants. All duties are light.

Naval inspector, radio, Radiovacuum Corp., New York, N. Y.

Office of Inspector of Naval Material, New York, N. Y.

This company manufactures marine radio equipment. All sets are checked for mechanical defects at each stage of assembly to be completed. In order to examine large sets the inspector must climb on the bench and bend over to note all internal parts. Electrical testing involves the reading of meters, turning of dials, snapping switches, and recording results; these activities are performed although at the bench. Duties are light. The more physically fit employees inspect the larger sets.

Naval inspector, radio, Telephones Corp., New York, N. Y.

Office of Inspector of Naval Material, New York, N. Y.

This company manufactures intercommunication telephone systems for Navy bombers. Some inspectors check cables, junction boxes, headphones, microphones, control sets, and numerous apparatus. All these parts must be

examined minutely for mechanical defects (soldering, screw, nuts, threads, contacts, plugs, jacks, microphone buttons, wiring, cracks in rubber ear pieces) and tested electrically for continuity of circuits by connecting component parts to meters of various types. Microphone and phones are tested individually. Inspector talks with the former and listens with the latter. All dials and switches are checked. Work is light and may be performed sitting or standing. Employees do not stay at the same bench at all times, but move from one part of the plant to another as batches of parts are assembled for inspection and may have to go from one floor to another (stairs or elevator).

Naval Inspector, radio, Western Electric Co., Jersey City, N. J.

Office of Inspector of Naval Material, New York, N. Y.

This company manufactures transmitters for phones. Inspectors are assigned to check materials as they are received by the company employees—activities may be located on one of several floors (employees may use elevators or stairs). Duties are light and consist in inspecting sets for mechanical defects (on the assembly line) and testing electrically by means of various types of meters; the latter involves the use of earphones. Employees sit at their work. Small tools are used during mechanical inspection (pliers, screw-driver). During the performance of various types of electrical tests done by company employees, the Naval Inspector observes dial and meter readings. These duties could be performed by an employee with amputation of one hand or disability of one knee.

Naval Inspector, radio condenser, Hammarlund Radio Corp., New York, N. Y.

Office of Inspector of Naval Material, New York, N. Y.

Employee works at bench and observes each radio condenser for mechanical defects (soldering, wiring, loose screws, quality of workmanship, insulation, movement of plates and threads), then tests it electrically by connecting it to two special instruments that register its capacity by reading the meters. Work is light and does not require the employee to travel from floor to floor.

Naval Inspector, radio condenser, Western Electric Co., Kearny, N. J.

Office of Inspector of Naval Material, New York, N. Y.

These condensers vary in size from very small to large. Physical demands of the position depend in part upon the size of condenser being examined.

Naval Inspector, radio transformer, Western Electric Co., Kearny, N. J.

Office of Inspector of Naval Material, New York, N. Y.

Transformers weigh from several pounds up to 30 pounds and must be inspected all along the assembly line (putting laminations together, winding, covering, impregnating, and wiring terminals). Some of this work is moderately arduous and is performed standing; some is light and is done sitting.

Naval Inspector, receiver (under and junior) Hammarlund Radio Corp., New York, N. Y.

Office of Inspector of Naval Material, New York, N. Y.

Employee inspects each completed receiving set for mechanical defects by checking all fastenings, dials, plugs, jacks, knobs, switches, screws, turns set over and observes soldering, connections, etc., and then tests it electrically by connecting it to a control generator and noting the response of the set by meter readings. He also uses hand phones and listens to quality of audio and voice reception. Work is performed in a screen enclosed room and involves light exertion. He does not lift or carry the set (60 pounds). Inspector does no other type of work, although he is familiar with duties of condenser inspection.

Naval Inspector, rubber, Munroe Rubber Co.

Office of Inspector of Naval Material, Passaic, N. J.

This company manufactures various types and sizes of hose (air, steam, fuel, water) gaskets, protective covers for propeller shafts, lining for pipes and tanks (to protect against chemical action), matting, transmission belts, brake lining, molded parts, and idemolvo wheels. All articles receive a visual surface inspection, measurements, and hydrostatic tests when indicated. Physical tests (tensile strength, etc.) are conducted by company employees, witnessed by Naval Inspector. Position involves prolonged standing, walking from one part of the plant to another, use of the arms and hands, use of hand visium and use of heating for the detection of snapping of threads of fabric of hose during hydrostatic pressure. Inspectors use rules, vernier calipers, plug gauges, and diameters (instrument for testing hardness).

Naval Inspector, rubber, United States Rubber Co.,

Office of Inspector of Naval Material, Presque, N. J.

Company manufactures water, oil, and gasoline hoses for ships, airplanes, and shore installations; flanges up to 6 feet in diameter; marring. Inspectors travel from one department to another to examine completed jobs. All duties require prolonged standing. Testing of hoses includes a check for length, observation of hydrostatic tests; recording of results (elongation of hose and twist under specified pressure) and stamping of each hose. Flanges are measured and checked with file prints. This type of work entails the use of callipers, rules, and plug gauges. During the hydrostatic tests the inspector must be able to hear the breaking of the threads of the flange in the hose. The environment is dusty, warm, and laden with fumes of Egyptian incense and gasoline in some sections. Inspectors must observe results of physical tests in the laboratory. Hazards include tripping over hose lying on the floor, and bursting of a hose during hydrostatic tests (which happens occasionally).

Naval Inspector, spiral parts, Western Electric Co., Kennerly, N. J.

Office of Inspector of Naval Material, New York, N. Y.

Jacks and plugs are tested for tension, splicing, contacts, centering. Loud speakers, telephones, earphones, and headphones are examined mechanically and tested electrically; these activities require good hearing and near vision (for reading meters).

Naval Inspector, switchboards, Western Electric Co., Kennerly, N. J.

Office of Inspector of Naval Material, New York, N. Y.

All component parts are examined for mechanical defects, and wiring is checked. This requires normal color vision.

Naval Inspector, teletype apparatus, Western Electric Co., Kennerly, N. J.

Office of Inspector of Naval Material, New York, N. Y.

All component parts are inspected along the assembly line, then final inspection is made.

Naval Inspector, terminal equipment, Western Electric Co., Kennerly, N. J.

Office of Inspector of Naval Material, New York, N. Y.

This is a full panel which is the central telephone and telegraph unit of a ship. Inspector checks holders to check all parts carefully.

Naval Inspector, welding, Bergen Point Iron Works.

Office of Inspector of Naval Material, Bayonne, N. J.

This concern manufactures machinery for exhaust systems of ships. Inspector checks this finished unit for measurements and check and for quality of welding in a large, open yard. The work is light. This Inspector also conducts practical tests to ascertain which company welders qualify for work on Navy orders.

Officer,

General Post Office, New York, N. Y.

Duties consist in lubricating and cleaning motors, engines, elevators, and other mechanical and electrical equipment; assisting engine-room employees in the care, maintenance and repair of mechanical and electrical equipment. Employee must be able to climb ladders and "squeezes" into narrow spaces. Duties are arduous.

Officer, marine (water transportation).

New York Port of Embarkation, New York, N. Y.

The duties of this employee involve the oiling of engines, auxiliaries, and other motors and assisting the engineer in repair work. An officer must be able to climb stairs and enter small spaces. A person with one injured hand and amputation of the last two fingers on the other hand can serve in this capacity.

Operator, adding-machine.

General Post Office, New York, N. Y.

A large number of adding machines are in the money order division. These devices are operated by pressing buttons and finally striking a long strip of metal on the machine with the palm of the hand. Work is light and performed sitting.

Operator, addressograph-machine.

New York Port of Embarkation, New York, N. Y.

The operator sits at the machine. He inserts a group of embossed plates in a grooved space, adjusts the operating surface for the size of the work to be done, tests the machine and sets the motors in motion by stepping on the appropriate foot pedal. Activity is light.

Operator, angle-machine (sheet-metal).

New York Port of Embarkation, New York, N. Y.

This employee repairs metal lifeboats and makes metal sinks.

Operator, automatic-screw machine.

Picatinny Arsenal, Dover, N. J.

The operator stands at the machine, checks dimensions by means of micrometer and gages. Work is light and repetitious. A one-legged person can perform this type of work. Environment is noisy. Women are already engaged in this task.

Operator, bending-machine.

New York Navy Yard, Brooklyn, N. Y.

Bending-machine operator inserts sheets of metal into a heavy machine and operates switches that bring powerful pressure against the metal. The fingers are held close to the moving part. The operator stands at the machine. His "thing" must be good; he must have normal near vision. This work requires excellent depth perception and eye muscle coordination.

Operator, bending-roll.

New York Navy Yard, Brooklyn, N. Y.

(See subheading sentence for lay-out and marking.)

Operator, canceling-machine.

General Post Office, New York, N. Y.

Mull is picked from the drops, "faced," separated into sizes and run into the canceling machine. A clerk may be stationed behind the letter drops or in other units operating canceling machines. Activity is light and may be performed by persons who have compensated heart disease, arrested tuberculosis, one leg, partial atrophy of the arms, amputation of several fingers of the hands, vision in one eye, and impaired hearing.

Operator, centerless-grinding machine.

New York Navy Yard, Brooklyn, N. Y.

The shop is in a large building which is noisy, dusty, and hazardous; there are many pieces of heavy machinery throughout the shop.

Operator, conveyor-machine.

General Post Office, New York, N. Y.

Clark is assigned to duty cutting the twine which binds bundles of letters and placing the letters on conveyors. Work is light and may be performed by persons having limited physical fitness (defects of the hands, amputation of a leg, compensated heart disease, arrested tuberculosis, impaired hearing, and impaired vision).

Operator, cutting-machine.

Naval Clothing Depot, New York, N. Y.

Work consists of standing at tables while pushing and guiding a machine with a rapidly revolving circular knife, along an indented outline through many thicknesses of cloth.

Environment is good as far as light and ventilation are concerned; dust from cloth is present in the air, but not in excessive amount.

Chief hazard is danger of finger cuts or amputations.

Operator, double-needle sewing-machine.

Naval Clothing Depot, New York, N. Y.

These operators are all women who sit at their work (except those who stand at foot-catchers or marking machines). The actual operation of the machine requires good near vision and excellent eye-hand-arm coordination. The hands and arms are constantly moving as the cloth is fed into the machine. The machine itself is operated by the lateral pressure of the knee against a rubber-padded lever that raises the sewing attachment, so that the material may be placed under the needle; then the foot is pressed against a pedal that regulates the speed of the machine. Under the category of sewing-machine operator belong: (1) Double-needle operators; (2) trouser operators; (3) coat operators (males); (4) pocket makers.

The environment is extremely noisy. No visible dust is seen. There is a high-speed "tempo" in this type of work which probably places a psychic strain on these workers.

Operator, drill-press.

Picatinny Arsenal, Dover, N. J.

These employees stand at their machines. The machines are operated by moving a long lever which raises or lowers the cutting tool. The work involves moderate activity, is repetitious, and may be performed by one-legged persons.

Operator, drill-press (sheet metal).

New York Port of Embarkation, New York, N. Y.

(See addendum sentence for Operator, angle-toughing (sheet metal).)

Operator, drill-press ship.**Operator, drill-press shop.**

New York Navy Yard, Brooklyn, N. Y.

The work in the shop is less arduous than the outside work (on the ship) because there is more room, and opportunity to rest while the press is drilling (on certain jobs). Portable drill presses are used when working on the ship; these are heavy and must be supported by one man, while the other pushes the machine against the metal. Men who work on the ship must be able to work in small spaces.

Hazards are minor cuts, wounds of legs from long curling pieces of metal received when worker is standing during the drilling process, and injuries from surrounding machinery.

A woman could operate the drill presses in the shop, but would have to be a very strong person to operate and carry portable presses on board ship.

The men who work on board ships must have fairly good distant vision, as well as good near vision. The inside operator requires excellent near vision, as they must be able to see the marks in the metal where the holes are to be drilled.

Operator, elevator.

General Post Office, New York, N. Y.

Employee operates a passenger elevator but may also be required to run a freight elevator. Equipment varies with different makes of elevators. Doors may be electrically or manually controlled. Some machines are provided with seats, others are not. Good eye-hand coordination plus mental stability are required. Normal vision is necessary for proper performance of duties on some types of elevators but is not a requisite for operation of all types.

Operator, engine lathe.

New York Navy Yard, Brooklyn, N. Y.

An engine lathe operator constantly stands at his work, watching the cutting of the lathe. He must have excellent near vision in order to read the gages and he also must have normal depth perception.

Operator, explosives, blower.

Pentagon Arsenal, Dover, N. J.

An explosives operator is a general term which includes one who performs any of the numerous, repetitive tasks related to loading and assembling fuses, detonator primers, shells, bombs. Duties consist in weighing and prying explosives into the parts mentioned, compressing powder into pellets and perforating operations to retain powder in place by compressing and applying foil and shells. Women are almost exclusively engaged in these activities which are light, most of which are redundancy operations.

Operator, freight elevator.

General Post Office, New York, N. Y.

Employee operates a freight elevator, pushes hand trucks in and out of the elevator at the landings, and may be required to do cleaning. He may be called upon to run the passenger elevator. Duties are arduous. Good grasping power in both hands is required.

Operator, grinding-press (explosives handlers).

Pentagon Arsenal, Dover, N. J.

This operator places a die at the bottom of the plunger then loads it with blocks of explosive material, starts the press, guides the loading strands into troughs, places containers at the end of the latter and requests the strands.

The loading of the press and the hauling of the full containers is arduous, heavy men do this part of the operation. Women perform all the remaining duties.

Operator, hot-press (printer).

Sigant Corps Photographic Center, New York, N. Y.

Employee sets type in a heavy metal holder, carries the latter to a printing press. Press is electrically heated. At the proper time the material to be printed is placed in the machine, and a heavy handle is pulled with both hands. Work is arduous.

Operator, junior, miscellaneous (photostat operator).

New York Port of Embarkation, New York, N. Y.

This employee must excel as a photostat operator, but may be assigned the duties of a power trimmer when the amount of photostat work is low. The duties of the position include preparing the solutions and carrying boxes of chemicals. A photostat operator works on a raised platform (12 inches high) and places drawing or printed matter in a case which is inserted into the machine; moves hand controls (requires strong grip), exposes the photographic paper, cuts the proper length of the latter after exposure, rolls it into developing fluid, then transfers it to a "type" bath, rinses it in water and finally dries it in a heated device.

Operator, key-punch machine.

General Post Office, New York, N. Y.

Duties require continuous use of the fingers and are performed sitting. Environment is extremely noisy.

Operator, monomer-press (mercer-press operator).

Pentney Arsenal, Dover, N. J.

This operator places a mercer die at the bottom of the machine chamber, then loads the machine with a block of explosive material and starts the press which forces the material through the mercer die (to remove impurities); the material then emerges as "amorphous-like" strands. (The extruded material is then fed into a press for final blocking.) The work is arduous; requires a great deal of bending and turning of wheels. It is not suitable for women (except for very rugged types).

Operator, monomer (explosive handler).

Pentney Arsenal, Dover, N. J.

The duties consist of loading the machine with the material that has undergone the mixing operation, then starting the monomer and allowing it to run for a definite time. The mixed ingredients then are scooped into containers.

This work is arduous. Environment contains ether vapors. Work is repetitious and hazardous.

Operator, merchandiser, blue-fuze.

Pentney Arsenal, Dover, N. J.

(See miscellaneous sentence for Operator, explosives.)

Operator, milling machine.

New York Navy Yard, Brooklyn, N. Y.

A milling-machine operator stands at his machine constantly watching the cut; he moves around, reaches and bends while adjusting the piece to be machined. He must possess very good near vision in order to read precision gages and to read the fine graduations of the adjustment wheels; he must have good depth perception. Hazards are cuts and injuries to the fingers and flying metal chips.

Operator, micrograph.

Signal Corps Photographic Center, New York, N. Y.

Duties and physical fitness requirements for this position are similar to those described in the survey conducted at the New York Port of Embarkation for the position of multigraph and micrograph operator.

Operator, motion picture.

Signal Corps Photographic Center, New York, N. Y.

Operator stands at his work and uses his fingers a great deal in placing the film in the machine. Film weighs from 2½ to 5 pounds; duties are light. Fumes are produced during the "minding" of the projector. There is the ever-present hazard of burning of the film. Work places the employee under a certain degree of nervous tension, so an emotionally unstable person is not suitable for this position.

Operator, multilith, multigraph, and mimeograph-machine.

New York Port of Embarkation, New York, N. Y.

This operator inserts and secures the plate, master copy, or stencil bearing the desired printing, and adjusts the various parts of the machine (ink flow, speed, and feeding of blank sheets). The operator stands by the machine while it is operating. Activity is light. The following physical disabilities are compatible with satisfactory performance of duties: Blindness in one eye; impaired distant vision; impaired hearing; deafness; partial disability of one hand; amputation of one leg or foot compensated by satisfactory prosthesis; residual paralysis of both legs; arrested tuberculosis; compensated heart disease; and moderate hypertension.

Operator, planer-machine.

New York Navy Yard, Brooklyn, N. Y.

This operator uses entire upper extremities continuously; he stands at his work and also (at some machines) walks along a moving platform, and constantly watches the cutting of the metal. A person with several fingers missing could do this type of work. The major hazards in this work consist of wounds or burns caused by flying chips of metal which are intensely hot. The machines are located in the same shops in which welders, drill-press operators, and chippers are working. The operator is therefore subjected to a great deal of noise which eventually may impair his hearing.

Operator, pneumatic-tube.

General Post Office, New York, N. Y.

Duties involve lifting outgoing loaded cylinder (300 lbs.) on to the pneumatic tube machine which automatically drives it through underground pipes; lifting incoming loaded cylinder from the machine; opening the cover (by turning a small handle) and emptying contents on a conveyor belt; reuniting incoming cylinders from other stations into the proper outgoing tube leading to the designated station (indicated by name on chip of paper fastened to the cylinder).

Operator, punch-press (sheet-metal).

New York Port of Embarkation, New York, N. Y.

(See addendum sentence for Operator, angle machine (sheet-metal).)

Operator, punch-press machine.

Plattiny Arsenal, Dover, N. J.

The operator sits at his work and controls the process by passing a lever with his foot.

Operator, reamhog-machine.

Plattiny Arsenal, Dover, N. J.

(See addendum sentence for Operator, drill-press.)

Operator, road-roller (utility).

Ramie Air Depot, Rome, N. Y.

This employee operates a heavy machine that rolls over areas of the road that require smoothing. The duties entail the movement of foot and hand levers.

Operator, shaper-machine.

New York Navy Yard, Brooklyn, N. Y.

A shaper-machine operator stands at his machine while it is cutting. When a new piece is to be started he moves around, bends and reaches for various adjusting parts. He must be able to read fine graduations on pressure instruments. He must also have unusual depth perception. Hazards are flying metal chips and possible injuries to the hands.

Operator, sorting-machine.

General Post Office, New York, N. Y.

Duties involve placement of batches of curls in numerous individual squares, then setting the machine in operation. Sorted curls are then removed and arranged in a container. Room containing these machines is noisy. Employees with arched tubercles would not be acceptable because of the dusty atmosphere.

Operator, spring-maklog machine.

Plattiny Arsenal, Dover, N. J.

The employee operates automatic-screw machines into which is fed spooled wire; the finished coils are measured and tested. Women are performing the duties satisfactorily in this position.

Operator, tabulating-machine.

New York Port of Embarkation, New York, N. Y.

The operator first sets the machine to perform a particular function, places the curls to be analyzed in a holder, and then starts the machine. Persons with various defects as mentioned under multi-line, multi-graph, and mimeograph-machine operator may safely handle the tabulating machine.

Operator, tabulating-machine.

General Post Office, New York, N. Y.

Work is performed standing and involves the placing of batches of curls in the machine, (electric and automatic). As each batch is completed, various figures in columns are tabulated on a long sheet of paper. Environment in this section of the money order division is extremely noisy.

Operator, telephone.

New York Port of Embarkation, New York, N. Y.

This employee sits at his work, wearing headphones. He inserts and pulls plugs into and from the proper openings, and speak into a microphone. These duties require good hearing and clear speech. Persons with paralysis of one or both legs, or amputations of the feet or legs or with one defective hand, or with immobilization of the spine are capable of performing the duties of this position efficiently.

Operator, telephone, and chief.

General Post Office, New York, N. Y.

This position requires good eye-ear muscle coordination and mental stability. Duties are light. The Post Office Department does not employ relief operators in New York City. Chief operator has the same duties plus administrative supervision.

Operator, tetryl identifier.

Phenthuay Arsenal, Dover, N. J.

This operator mixes graphite and tetryl by pouring definite amounts of each into a machine equipped with a hopper; after allowing the latter to run for a scheduled time, the mixture is scooped into boxes that are weighed. Work is arduous.

Operator, tetryl dissolver.

Phenthuay Arsenal, Dover, N. J.

This operator allows a specific amount of benzene to run into a dissolving tank, heats the solution by running steam into the outer jacket of the tank, dumps measured amounts of tetryl into the tank and starts the agitators to mix the ingredients.

The work is performed standing; requires timing of valves and lifting of containers of tetryl to the tank. Only rugged women are suitable for these duties.

Operator, tetryl-nitrator, explosive tumbler.

Phenthuay Arsenal, Dover, N. J.

The operator mixes weighed amounts of ingredients for the formation of tetryl, subjects the solution to heat (steam) for a specified period, then cools and allows the solution to run out into pans. The operator must turn wheels, watch dials and record readings. Hazard of tetryl poisoning is present. Work involves moderate activity. Selected women could do this work.

Operator, threading machine.

Phenthuay Arsenal, Dover, N. J.

This operator stands at the machine into which is placed the object to be threaded, then starts the operation which is automatically controlled. The work involves moderate activity, is repetitive, and may be performed by women. A one-legged person or one-eyed person is suitable for this type of position.

Operator, tool grinder.

Phenthuay Arsenal, Dover, N. J.

This operator stands at a machine in which cutting tools of various types, including drills and reamers are sharpened by revolving grinding wheels. This position requires constant check of dimensions by indicators. The work is light and may be performed by women.

A one-legged person (wearing an orthopedic appliance) is able to do this work. Although a one-eyed person can operate the machine there is danger of metal or grindstone particles entering the eye. Duties require a fairly high degree of skill in manipulating the controls properly.

Operator, tractor and lift.

New York Port of Embarkation, New York, N. Y.

These operators drive small tractors (electric or Diesel) some of which are fitted with two projecting arms in front, which may be lowered or elevated by power from the engine. These latter vehicles are lift tractors. The arms fit into grooves built in the loading platforms. The ordinary tractors are used to pull tracks of loaded platforms.

Operator, trouser.

Navy Clothing Depot, New York, N. Y.

The work is done by women operators and consists of sewing together, by machine, the parts of trousers. Excellent near vision is required. The activity, although light, is accelerated and carried on amidst a great deal of noise and psychologic strain.

Operator, tumbler (handy).

New York Port of Embarkation, New York, N. Y.

This employer places damp, rounded articles (tumblerchiefs, towels) into a machine (tumbler) that "fluffs" them by means of an air blast. Activities are light.

Operator, turret-lathe.

New York Navy Yard, Brooklyn, N. Y.

A turret-lathe operator stands at his work, and does very little squatting. He must possess excellent near vision, since he reads a micrometer and other fine gages. His depth perception must be normal. His hands are flying metal edges and possible injuries to the hands.

Optical worker.

New York Navy Yard, Brooklyn, N. Y.

The optical shop is a new department. All optical instruments (binoculars, gun-range finders of all sizes, etc.) are cleaned and repaired in this section. Cleaning operations are performed at the bench; delicate touch and excellent near vision are required. There is a complete machine shop within this section; the lathes, drill presses, etc., are small models. The environment is not dirty or noisy. Activity is light. Women are well suited for this shop (many already employed).

Ordnanceman.

New York Navy Yard, Brooklyn, N. Y.

An ordnanceman takes apart ship's guns, cleans the individual parts by soaking in kerosene or other solution, rubs them by hand with emery cloth, lubricates them, reassembles the numerous parts, and tests the reassembled machine after all assembly work is completed. Duties are performed exclusively by hand. Hand-operated hoists are used to move heavy parts from gun to floor. Removing corroded parts is arduous activity. The men do a great deal of bending, but stand or sit at the various operations. A one-legged or one-eyed person could perform most of the duties satisfactorily. Women can help at cleaning and assembling.

Painter (utility).

Roose Air Depot, Rome, N. Y.

This employee performs maintenance painting inside and outside the various buildings of the depot. The work is not arduous.

Painter.

General Post Office, New York, N. Y.

Duties involve interior painting, plastering, and glazing; duties are not arduous.

Painter.

Signal Corps Photographic Center, New York, N. Y.

Employee performs the usual duties of a maintenance painter; duties are not arduous.

Painter, ship.

Painter, shops.

New York Navy Yard, Brooklyn, N. Y.

The activities of a painter vary considerably. He may be required to paint the exterior of a new or an old ship, or he may perform duties in the shop, finishing guns, gun-control boxes, engines, motors, etc. The work of the former necessitates a person who is able to climb ladders and work on scaffolds. The shop painter has less arduous tasks, with less demand for physical fitness. Women are suitable for shop positions.

Parachute repairman (engineering).

Roose Air Depot, Rome, N. Y.

This employee repairs parachutes and repairs defective parts. The work involves hand-cutting, hand-sewing, and machine-sewing. In this section parachutes are aired, dried, and packed. A completely packed parachute weighs approximately 25 pounds.

Patrolman.

New York Port of Embarkation, New York, N. Y.

The duties of a patrolman vary. They include guarding the main gates (inspecting passes), escorting persons from one part of the base to another (involves climbing of stairs), standing watch at entrances and exits of various buildings (inside work), and handling crowds at the labor board office. Patrolmen serve in all these capacities in rotation. Outside duty exposes these employees to all kinds of weather. The activities of this position are light (standing, walking, and climbing stairs) ordinarily, but in an emergency may be arduous (handling unruly persons).

Patternmaker.

New York Navy Yard, Brooklyn, N. Y.

Work is performed at benches, except in the case of large pieces requiring floor space. Persons with any good leg or one good eye, or lacking distal phalanges of the hands could perform the work. Heavy work requires two good legs. Hazards are cuts, injuries from falling wood, and injuries to hands while using the planes.

Patternmaker (clothing).

Navy Clothing Depot, New York, N. Y.

Workers make original paper pattern that is the model for all material to be cut for a particular type of uniform. This work is done in a room that is removed from the shop proper. Activity is very light.

Pickling operator.

Plethany Arsenal, Dover, N. J.

The pickling operator stands at his work in a humid atmosphere containing acid fumes. The operator lifts and places metallic objects into vats of acid cleaning solutions by means of hooks and then places the objects into water vats.

A one-eyed operator is physically able to perform this type of work, but is not recommended as there is danger of acid splashing into the eyes.

The work varies from moderate to arduous activities depending on the size and weight of the objects to be cleaned.

Pipe coverer and insulator, ship.**Pipe coverer and insulator, shop.**

New York Navy Yard, Brooklyn, N. Y.

A pipe coverer works in the shop and on board ship. He first measures the pipe on board ship, then prepares the specified type of covering. The latter job involves the lay-out of canvas or other cloth, the jolting up of insulating material (which is asbestos or arcaelite) and finally the sewing of the cloth. The prepared covers are hauled to the pipe by special wrapping cloth which is sewn in place. In the shop this employee may sit or stand at his work. The potential hazard in this trade is asbestos.

Pipe fitter, ship.**Pipe fitter, shop.**

New York Navy Yard, Brooklyn, N. Y.

The pipe fitting department operates two X-ray machines to locate defects at the joints of high-pressure pipes. The X-ray room is lead-lined. The workers move about the shop in which there are numerous large machines.

Hazards consist in injuries sustained as a result of falling pipes, and other cuts.

Those fitters assigned to ship duties must be more agile than those working in the shop.

Women could perform duties at many operations in this type of shop.

Plastic fabricator.

Rome Air Depot, Rome, N. Y.

The duties of this position involve the repair of the transparent plastic material covering the cockpit and machine gun pods. Replacement requires lay-out, marking, cutting with a special hand saw, and heating (so that the material may be bent to the desired shape).

Plumber (utility).

Rome Air Depot, Rome, N. Y.

This employee repairs pipes and other parts of plumbing systems. The work is arduous.

Plumber.

General Post Office, New York, N. Y.

Employee is responsible for maintenance and repair of the water systems in the main buildings. He uses heavy hand tools, cuts pipe by hand, threads and installs it. Duties are arduous.

Powder-cutting operator.

Plethany Arsenal, Dover, N. J.

This operator places containers of strands (from grinding operation) at the ends of metal troughs, then takes each strand, feeds it into the machine through a guide hole and starts the machine which cuts the material to the desired size. The small pieces fall into a basket which is emptied periodically into a large container. The work requires moderate activity. Women are employed at this machine. Employees must be tall, in order to reach across the machine in untangling strands.

Powder trucker, explosives.

Penttany Arsenal, Dover, N. J.

This employee is a laborer whose duties consist of pushing a truck ram, tamping powder from one operation to the next. The work is arduous and involves the powder at each stop. This work is arduous and is not suitable for women.

Press operator (clothing).

Naval Clothing Depot, New York, N. Y.

Work involves standing at a pressing machine operated by placing the material on a long ironing board, then pulling a coarse padding board down (strong muscular pull necessary) against the cloth and holding the upper board in this position; then the foot is pressed against a lever which releases steam through the under board. Environment is warm and humid. This is strenuous work and not suitable for women.

Press-cutting machine operator.

New York Navy Yard, Brooklyn, N. Y.

(See addendum sentence for boilermaker.)

Presser, hand.

Naval Clothing Depot, New York, N. Y.

Work is performed in standing position at a bench and involves adjusting and smoothing material on a small ironing board and pressing with an iron that weighs approximately 18 pounds.

Presser, hand (laundry).

New York Port of Embarkation, New York, N. Y.

This employee presses garments that require hand ironing. Several employees press jointly, and team together work on one part of the garment and pass it on to the next presser. This type of work requires moderate exertion.

Presser, operator (laundry).

New York Port of Embarkation, New York, N. Y.

This employee stands at a pressing machine, inserts the garment on the ironing board, steps on a lever that pneumatically lowers the movable board and then steams the garment. Unlike the older machines which required arduous exertion to operate, these new machines require light exertion.

Pressman operator (explosives handler).

Penttany Arsenal, Dover, N. J.

The duties consist of placing weighed amounts of nitrocellulose in a container, entering the latter in a large hydraulic press and dumping the material into the cylinder. (This part of the operation is performed by turn.)

A female worker then turns the necessary wheels which start the press. She watches the dial until the operation is completed and then manipulates the controls again. The compressed block weighs 25 pounds. It is placed into large boxes for transfer to the next section. The women clean the press and floor after each operation. Work is repetitious and moderately arduous.

Primer assembler.

Penttany Arsenal, Dover, N. J.

(See addendum sentence for Operator, pressman (explosives handler).)

Primer assembler.

Penttany Arsenal, Dover, N. J.

(See addendum sentence for Operator, pressman (explosives handler).)

Property man.

Signal Corps Photographic Center, New York, N. Y.

Employee carries various items (tools, bedding, guns, etc.) from a truck or property room to the "set" and places them wherever directed. Duties are arduous and require a great deal of handling.

Property manager.

General Post Office, New York, N. Y.

Employee supervises all custodial work (except that performed by the Municipal Unit of the Custodial Service) in Federal buildings, under the jurisdiction of the Post Office Department in the boroughs of Manhattan and Bronx. Position is purely administrative, and voluntary in nature. Employees may conduct inspection tours of buildings. He receives numerous consultations and must be able to pick up a telephone and simultaneously write notes.

Puller (laundry laborer).

New York Port of Embarkation, New York, N. Y.

A puller removes the dripping garments from the washing machine and places them in a hand truck. This activity is arduous.

Puncher, sheet-metal shop.

New York Navy Yard, Brooklyn, N. Y.

The puncher usually sits at a machine which is operated by pressing a foot pedal (large machines have two hand levers). Operator "lines up" the markings on the sheet metal with the die, then presses the pedal. The activity is not heavy. Depth perception is necessary.

The puncher stands at a large machine operated by a foot bar which lowers the cutting knife against the metal. There is no "lining up" before cutting. Activity is not heavy. Depth perception is not necessary.

Recorder.

Signal Corps Photographic Center, New York, N. Y.

Duties involve inserting a roll of film into motor-driven recording machine that makes a sound track of the sound impulses recorded on the film. Work is simple, light, and repetitious. On one type of apparatus the employee mounts the loaded magazine in the recording machine, turns on the motor and adjusts the current by watching meters. Machine contains a mechanism which makes the sound track on the film, synchronized to the motion. On another type of recording machine the operator inserts the magazine, sets switches, etc., then constantly watches a rail which shows the oscillations of the sound waves as the track is made. If the amplitude of the waves extends beyond the discharge of the film, the operator calls the "mixer" on phone to inform him to diminish the intensity of the sound. All the steps in the operation of the recording machine except the observation of dials or meters may be performed by a blind person after proper training.

Repairman, radiator, Fleetville.

General Post Office, New York, N. Y.

Duties involve the repair of truck radiators. Soldering irons and gas torches are used.

Repairman, sound apparatus.

Signal Corps Photographic Center, New York, N. Y.

Employee performs highly dexterous manual duties in the repair of sound recording machines. Activities range from light to moderate.

Retoucher, photographic.

Signal Corps Photographic Center, New York, N. Y.

Employee sits under no artificial light, uses fine brushes to retouch the positive print with black and gray pigments. Duties are sedentary.

Rigger.

New York Navy Yard, Brooklyn, N. Y.

This position requires good muscular development and good vision for distant and near objects; all extremities intact. Duties involve working around cranes, on ships and large objects. Riggers move around the yard a great deal. Chief hazard is injury from crawling, or from swinging objects hanging from cranes. This is arduous work for which women are not suited.

Rivet heater.

New York Navy Yard, Brooklyn, N. Y.

Work involves heating rivets to a certain color and placing the hot rivet into a pneumatic tube which "shoots" the metal to the tapper. Chief hazards consist of burns from a hot rivet.

The work is less arduous than that of the other members of the riveting crew.

Riveter.

New York Navy Yard, Brooklyn, N. Y.

This type of work is arduous. Good muscular development and all extremities properly functioning are required. Chief hazards are burns from hot rivets. Progressive deafness is the main occupational disease. Environment is extremely noisy, dusty, and riveter works in close quarters.

The work is in the most active part of a shipyard around a great deal of machinery, and among other workers (welders, cutters) using potentially dangerous apparatus.

Sandblaster, general duty.

New York Navy Yard, Brooklyn, N. Y.

The sandblaster works in a closed room and wears protective gloves and a rubber garment covering the entire body and uses goggles and a respirator. Duties consist of directing a hose through which steel shot and compressed air issue, against a metal object to remove the sand core. Environment is dusty.

Saw filer.

New York Navy Yard, Brooklyn, N. Y.

A saw filer works entirely within the shop. He sets up filing machines and sharpens circular saws. Carpenters' saws require hand filing at the bench. The work is only moderately arduous; it is performed standing. A person with an artificial leg, with one eye, or lacking several fingers is suited for this trade.

Seamstress, hand.

Naval Clothing Depot, New York, N. Y.

This worker sews lathes on uniforms while sitting. Sewing requires keen near vision.

Shearer (sheet-metal).

New York Port of Embarkation, New York, N. Y.

(See indentation sentence for angle machine operator (sheet metal).)

Sheet-metal worker, bench.**Sheet-metal worker, ship.**

New York Navy Yard, Brooklyn, N. Y.

A right-handed person with lost two fingers (besides one left hand) can do this work. One-eyed persons could do the work efficiently, since it is all flat work. There are several men in this shop who are missing several fingers on the left hand. A one-legged man can be used in various parts of the shop. The metals used in this department are zinc, copper, brass, stainless steel, aluminum, and galvanizing material. Hazards are cuts from sharp edges of metals, falling metal, metallic poisoning, and injuries to hands in operating machines of various types. Work on the ships involves climbing ladders, walking along narrow passageways, and work in small spaces. Workers must possess fairly good distant and near vision, natural hearing and all functioning extremities.

Sheet-metal worker (unfitted).

Roose Air Depot, Rome, N. Y.

The duties of this position involve the repair of sheet metal fixtures in buildings of the depot. The work is arduous, requires an agile person, and is performed in the shop (preparation of individual board and in scattered buildings). This employee operates various machines (twelding, punch press, shearing machine, drill press, angle machines) and lay out patterns on the sheet-metal.

Shoemaker.

Penthuys Arsenal, Dover, N. J.

(See indentation sentence for Operator, pressman (explosives handler).)

Shipfitter.

New York Navy Yard, Brooklyn, N. Y.

Some of these workers do assembly and others lay out work. This is not a highly skilled trade. One-legged persons could perform many of the duties also persons with one eye or with amputated fourth and fifth fingers.

Shipwright.

New York Navy Yard, Brooklyn, N. Y.

The shipwright performs heavy carpentry in the making of scaffolding around a ship and in building the ways for a new ship. He must be capable of arduous duty, he must be agile and possess normal functioning extremities. Work is place unobstructed.

Sign painter.

Penthuys Arsenal, Dover, N. J.

The painter at the arsenal works in a shop where stenciling or cutting lettering on wooden panels or doors is done; usually the sign painter stands at his work, uses hand brushes or operates a spray gun.

These duties may be performed by a one-legged man wearing a suitable orthopedic appliances.

Splicer, film.

Signal Corps Photographic Center, New York, N. Y.

Duties involve sitting at a bench and operating a splicing machine manipulated by two foot pedals and hand levers. Work is light and requires good near vision. Women are performing this activity. A person with amputation of one lower extremity below the knee (with satisfactory prosthesis) could perform the duties satisfactorily. Employee sits at a bench with each foot on a pedal. He receives the roll of film marked with clips at points where it is to be spliced. The ends of the film at the cut portions are inserted into mechanism which "squares" the ends. One end of the film is then placed

on a block and about 1/4 inch of emulsion is scraped off, glue is applied, and the two ends of the film compressed together by movement of the foot pedals and the closing of hand levers. It is essential that the splicing be perfect in order that the film be usable.

Spreader (clothing worker).

Naval Clothing Depot, New York, N. Y.

Duties involve pushing a light carriage along small tracks laid out on a long table. The roll of cloth in the carriage is unraveled layer upon layer. The spreader walks rapidly from one end of the table to the other end, keeping the layers evenly piled. He does no bending or stooping, except when placing roll on the carriage. Environment is good. There is slight amount of dust present from the cloth.

Stage grip.

Signal Corps Photographic Center, New York, N. Y.

Employee in a laboratory who assists in the movement of scenery in the studio. Activities are arduous. An amputation of one lower extremity below the knee (with satisfactory prosthesis) would not disqualify.

Stationary engineer (unfilled).

Roosevelt Air Depot, Rome, N. Y.

This employee operates equipment for the supply and control of heat, power, refrigeration, and ventilation.

Steam fitter (unfilled).

Roosevelt Air Depot, Rome, N. Y.

This employee repairs parts of the steam-heating system. The work is arduous.

Steam fitter.

General Post Office, New York, N. Y.

Employee in responsible for the maintenance of the heating system. He repairs radiators and replaces pipes. Duties are arduous.

Storekeeper (depot supply).

Roosevelt Air Depot, Rome, N. Y.

The duties of this position involve the handling of supplies, classifying them in designated compartments. As orders are received the items are taken from the appropriate shelves.

Superintendent (mechanical unit).

General Post Office, New York, N. Y.

Employee supervises a staff of approximately 200 persons and is responsible for the maintenance of conveyors, and encoding machines; repairs clocks, typewriters, furniture, scales, and letter boxes. Duties are administrative and technical in nature. He may consult holders to investigate problems which his assistants cannot solve. During each three the superintendent is subjected to dust and variations in temperature (some parts of the building are cool).

Superintendent (motor vehicle service).

General Post Office, New York, N. Y.

Duties of this position are purely administrative and light.

Superintendent, mechanical.

General Post Office, New York, N. Y.

Employee supervises all phases of the work of the mechanical unit in the General Post Office and also in the field. He visits buildings in any part of the city to appraise certain types of repairs. Duties are administrative and technical in nature. Physical fitness requirements are similar to those of superintendent of the mechanical unit.

Supervisor, routes.

General Post Office, New York, N. Y.

Duties involve field supervision to investigate accidents, volume of mail handled at stations, "bottle necks" in transportation of mail, and submission of reports. He drives to stations under his jurisdiction.

Taper (ship).

New York Port of Embarkation, New York, N. Y.

The duties of this position consist in seeing all openings and cracks in trucks and other motor-driven equipment that is to be shipped overseas to prevent the corrosion of the metallic parts by sea water. All glass panes are first covered with a well-fitting wooden panel which is held in place with special tape, then the entire panel is covered with a water-proofing chemical. This work is performed in a shop or on board ship (more hazardous) and involves a great deal of climbing and bending.

Taper (ship).

New York Port of Embarkation, New York, N. Y.
(See addendum sentence for Taper (ship).)

Textile inspector.

Naval Clothing Depot, New York, N. Y.

This work, performed by men, consists of examining all the cloth that is to be used in making garments. The roll of material is unwound in a large frame before which the inspector stands. He feels the material for thickness; he looks for discoloration and for defects in the weave. Lighting for this type of duty is daylight. Normal color vision is necessary, as well as excellent near vision.

Tool clerk (engineering).

Rome Air Depot, Rome, N. Y.

The duties of this position involve the keeping of various instruments and gauges for use in the various units of the engineering division. Women are utilized almost exclusively in this capacity. The work is light and necessitates prolonged standing and walking.

Tool maker.

New York Navy Yard, Brooklyn, N. Y.

Tool makers are expert machinists who work at lathes, milling machines, shapers, planers, and drill presses. They use fine gauges and micrometers; hence, must have excellent near vision. Cutting is performed standing. All operations are hand controlled and require the constant attention of the operator. Job assignments are issued on blueprints or drawings. The tool maker in the unit makes all the tools and jigs for production. Women can perform this work.

Tool-and-die maker.

Philly Army Arsenal, Dover, N. J.

The tool-and-die maker repairs all tools, springs, and special parts in electric and gas furnaces; cyanide baths are used for specific types of work.

This type of position requires the use of the arms and hands for steering and moving levers, and the legs and feet to operate the pedals. The hands do not have to be lifted and an artificial leg will not interfere with efficiency. Inside the workroom the drivers are exposed to exhaust fumes.

Transfer blinder.

Naval Clothing Depot, New York, N. Y.

This type of work consists of cutting and removing threads from the finished trousers. Activity is light. Women stand or sit at their tasks.

Truck driver.

New York Port of Embarkation, New York, N. Y.

This employee operates a heavy truck (often trailer truck) in all kinds of weather over long distances. Color vision must be normal. The employee can drive safely with one intact hand and one partially defective hand; one good leg and one amputated leg with satisfactory prosthesis so that pressure may be made against the foot pedal.

The work varies from light to arduous.

Trucker, hand.

New York Port of Embarkation, New York, N. Y.

This employee's duties consist of pushing a loaded hand truck from one point to another. The work is arduous.

Upholsterer.

New York Navy Yard, Brooklyn, N. Y.

The upholsterer cuts springs in slats and covers and covers them with padding over which turp is stretched and tacked in place; the outermost material is then applied by means of tacks and bindings. The work is light, requires measuring, cutting, hammering (light).

Valenizer.

General Post Office, New York, N. Y.

Duties consist in repairing rents and worn portions of heavy tubes and tires. Activities vary from light to moderate (lifting tires from floor to work bench).

Washer, machine parts.

General Post Office, New York, N. Y.

Employee cleans small parts in kerosene; large parts are placed in a large tank containing a hot solution. Hot water hose is used to remove superficial dirt; a hand crane is used to move heavy parts. Duties are arduous and the environment is dirty.

Washman (laundry).

New York Port of Embarkation, New York, N. Y.

This employee controls the washing process by turning valves to admit water, soap, and chemicals into the machines. These clothes are light.

Welder, electric.

New York Navy Yard, Brooklyn, N. Y.

Toxic metallic and nonmetallic elements in this occupation are lead, zinc, chrome, nickel, zinc chromate paint on steel plates, borax. The metal particles flying off the galvanized steel plate produce burns that heal slowly; chips may also burn the eye causing corneal ulcers. Fumes are harmful, producing "Galva sickness" (chills, fever, vomiting, headache, cough, difficulty in breathing). In the shop pumps carry off the fumes, but within the holds of ships the pumps cannot always be used; these workers feel the effects of the fumes markedly.

The workers use helmets while working, through which they can see their work without being exposed to the glare of the intense light of the electric arc. The effect of the light may produce ophthalmia.

Color vision is not essential in this work, since welding apparatus is adjusted with electrical current regulating mechanism. The fumes produced during welding are irritating to the respiratory tract.

Welder, gas (utilities).

Rome Air Depot, Rome, N. Y.

This employee performs maintenance welding wherever necessary. The work is not arduous. The proper proportion of gases is judged by the color of the flame.

Welder, oxyacetylene.

New York Navy Yard, Brooklyn, N. Y.

This type of work is similar to that of an electric welder, except for the fact that the operation of the apparatus is different, since the flame is produced by the acetylene and oxygen and the welder must adjust the flame by its color (white or yellow). The same eye hazards exist as mentioned under welder (electric), except that the light is not so injurious to the eye (less ultraviolet component than electric arc). Gas welders must be able to differentiate white flame from yellow. The fumes are irritating to the respiratory tract.

Welding (sheet-metal).

New York Port of Embarkation, New York, N. Y.

(See subheading sentence for Amiesmith (sheet-metal worker).)

Workman, aircraft (engineering department).

Rome Air Depot, Rome, N. Y.

This section of the engineering department repairs and replaces any wooden item found on a plane. The machines comprising this shop are: hand turning lathe (square), gear hand chucks and calipers, planers, shapers, and routing saws. Activities require keen light to achieve perfection depending on the equipment.

Wraper (mailing).

New York Port of Embarkation, New York, N. Y.

This employee wraps the reassembled contents of each client after they have been checked by the shipping checker, and places them on shelves for delivery.

Activities are moderate.

ARMY OFFICE OF THE CIVIL SERVICE COMMISSION

Aircraft-propeller mechanic, junior.

Middletown Air Depot, Middletown, Pa.

The duties of this position can be performed satisfactorily by a properly trained blind person.

The employee disassembles the power unit of aircraft propellers, checks and reassembles it again. A complete job.

It is inadvisable to employ a person who is handicapped by being both blind and deaf.

Batterymen.

Philadelphia Signal Depot, Philadelphia, Pa.

Duties of this position involve servicing batteries for all types of equipment in the depot.

Boilermaker (boiler tester),

Philadelphia Navy Yard, Philadelphia, Pa.

The duties of this position (Department of Public Works) are different from those of a regular boilermaker. This employee inspects boilers, crawls inside and tests the boilers for leaks and recommends repairs.

Bundler,

Quartermaster Depot, Philadelphia, Pa.

Employee has to fold or bundle all of any garment material that goes in bundling press, such as coats, trousers, etc.

Cutter and dieer, quartz crystal,

Philadelphia Signal Depot, Philadelphia, Pa.

Employee operates small circular saw, making wafers from the quartz; duties require standing for 2 or 3 hours at a time.

Cutter, cloth,

Quartermaster Depot, Philadelphia, Pa.

Duties involve continual walking up and down along a long table the entire day.

Electrician (shop),

Philadelphia Signal Depot, Philadelphia, Pa.

Employee repairs and maintains all depot equipment. (Various work.)

Electrician, maintenance,

Philadelphia Signal Depot, Philadelphia, Pa.

Employee does construction work, repairs and installs motors, hangs lights, takes care of all outside lighting, and also does repair work of power house. Duties are more arduous than those of shop electrician.

Engineer, heating,

Middletown Air Depot, Middletown, Pa.

The duties of this employee consist of the maintenance and repair of central heating plants.

Finisher, metal,

Philadelphia Signal Depot, Philadelphia, Pa.

Duties consist of cleaning iron, brass, copper, aluminum, etc., by putting the metal into vats to remove paint, rust, etc., and rust so that the metal can be refinished. Very arduous duty position, and is dangerous one if extreme care is not exercised in operating the buffer which is used to finish metal surfaces.

Finisher, tester and holder, quartz crystal,

Philadelphia Signal Depot, Philadelphia, Pa.

A finisher grinds crystals to specified frequencies. A tester does practically the same work, and also tests the finished product. A holder puts the quartz crystal in holders.

Foreman, shift (box shop),

Philadelphia Signal Depot, Philadelphia, Pa.

Foreman supervises all work, lays out daily work for personnel, and may assist in performing duties of subordinates in box shop if required.

General helper (filling inserts for life jackets),

Philadelphia Navy Yard, Philadelphia, Pa.

The duties of this position can be performed by a totally blind person. No standing is required.

General helper, folding (mattresses),

Philadelphia Navy Yard, Philadelphia, Pa.

The duties of this position can be performed by a totally blind person. It is inadvisable to employ a person who is handicapped by being both blind and deaf.

Grader, water and blank (quartz crystal),

Philadelphia Signal Depot, Philadelphia, Pa.

Duties consist in picking out defects on wafers of a quartz crystal by means of a reflection telescope and microscope.

Helper, aircraft mechanics, general,

Naval Aircraft Factory, Philadelphia, Pa.

The duties of this position are varied in character.

Lap grinder (quartz crystal),

Philadelphia Signal Depot, Philadelphia, Pa.

Duties involve the placing of a crystal of quartz in a lap grinder machine which grinds down the crystal mechanically. Worker merely times the machine from start to finish.

Machinist, electrical.

Philadelphia Signal Depot, Philadelphia, Pa.

Duties consist of repairing all types of motor generator sets, dynamos, dynamotors, and any other rotating electrical machinery.

Mechanic learner (turning).

Naval Aircraft Factory, Philadelphia, Pa.

The duties of this position can be performed by a totally blind person.

The mechanic learner takes off surplus metal from castings and other pieces of metal with files, sand paper, and emery paper.

It is inadvisable to employ a person who is handicapped by being both blind and deaf.

Mechanic learner (laying-up wheels).

Naval Aircraft Factory, Philadelphia, Pa.

The duties of this position can be performed by a totally blind person.

The employee walks back and forth continuously over a distance of 40 feet.

It is inadvisable to employ a person who is handicapped by being both blind and deaf.

Mechanic learner, parachute cushions.

Mechanic learner, parachute frames.

Mechanic learner, parachute packs.

Naval Aircraft Factory, Philadelphia, Pa.

The duties of this position can be performed by a totally blind person.

It is inadvisable to employ a person who is handicapped by being both blind and deaf.

Mechanic, maintenance (axe sharp).

Philadelphia Signal Depot, Philadelphia, Pa.

Duties of this position consist of keeping the woodworking machinery working properly. Mechanics also do their woodworking as needed.

Medallist.

United States Mint, Philadelphia, Pa.

A medallist is a highly specialized type of engraver who engraves medals and coins.

Naval Inspector, engineering material, Crown Gun Co.

Office of Inspector of Naval Material, Philadelphia, Pa.

Duties involve the assembly of rows and stabilizers for aircraft. Work is mainly visual.

Naval Inspector, engineering material, E. J. Stokes Machine Co.

Office of Inspector of Naval Material, Philadelphia, Pa.

An employee with an amputated lower extremity, wearing a satisfactory prosthesis, would be acceptable, provided the amputation were below the knee and good function of the knee is retained.

Naval Inspector, engineering material, E. F. E. French Breaker Co.

Office of Inspector of Naval Material, Philadelphia, Pa.

Duties involve the inspection of small parts, the operation of circuit breaker and switchboards, and the disconnection of switches, etc.; work is very strenuous. Any amputation of one lower extremity, with satisfactory prosthesis and good function below the knee would be acceptable.

Naval Inspector, engineering material, J. B. Thom Co.

Office of Inspector of Naval Material, Philadelphia, Pa.

Main inspection work is performed by inspector and consists of gaging 30 and 50 mm projectiles. Because of fumes (given off by the vast amount of oil used) both in the atmosphere and on the floor, the position is not suitable for persons having a history of lung disease.

Naval Inspector, engineering material, Quaker Bulder Corp.

Office of Inspector of Naval Material, Philadelphia, Pa.

Duties consist in inspecting fire and water hose, sheet packing, switchboard nutting, etc. Because of fumes present in the establishment, the position is not suitable for persons with a history of tuberculosis.

Naval Inspector, engineering material, Westinghouse Electric and Manufacturing Co.

Office of Inspector of Naval Material, Philadelphia, Pa.

Duties involve inspection of turbines, turbine-generators, electric motors and controls, and the inspection of small electric and mechanical parts.

Employee is required to be on his feet all the time.

Operator, knuckle press.

United States Mint, Philadelphia, Pa.

The knuckle point presses used in the mint are a distinctive type of press developed primarily for coinage purposes.

The duties of this position include the following: To drive blanks which remove dirt, etc., before feeding them to the presses; to keep the presses in operation by feeding blanks into automatic hopper feeders; and to inspect coins frequently to see that they are perfect.

The operator removes boxes of coins from the presses as they are filled, gauges the coins with a micrometer for thickness and diameter and closely observes the presses in his charge to see that they operate properly and do not overheat. The operator makes necessary adjustments to the dies to rectify trouble if possible and sees that the feeders keep continually feeding so that the dies do not blank.

Oscillator (quartz crystal).

Philadelphia Signal Depot, Philadelphia, Pa.

Worker takes and grinds a flat surface on raw quartz, mounts it on a piece of bakelite or glass with a special type of cement, and puts it in an oven to harden the cement.

Prayer.

United States Mint, Philadelphia, Pa.

The duties of this position include the following: Give stripes to the proper thickness, set the finishing rolls to roll to the proper size and weigh blanks from the strips frequently to test them for weight. The prayer must be able to judge between a good strip and a bad strip, to use a micrometer to test for thickness of strip and diameter of punchlets and to use small hand balances to test for weight of blanks.

Repairman, instrument (and rodent).

Philadelphia Signal Depot, Philadelphia, Pa.

Duties consist of overhauling all types of meters, duties are numerous.

Repairman, instrument (helper and junior helper).

Philadelphia Signal Depot, Philadelphia, Pa.

Junior helpers (under supervision) install gauges and moving elements in the meters. Duties are numerous; they are required to lift heavy boxes and place them on racks.

Repairman, telephone (all grades).

Philadelphia Signal Depot, Philadelphia, Pa.

There are several designations: Principal, senior repairman, helper and junior helper. Work covers a wide range. There are three main groups of work, viz., commercial, field, and coast artillery telephone repairs.

Scale builder and adjuster.

United States Mint, Philadelphia, Pa.

The duties of this position include the following: Performance of difficult work involved in the construction, adjustment, and repair of automatic scales and high-precision balances used in the weighing of bullion and coin. Inspection of all balances and scales in use in the plant daily and the making of adjustments to see that all weights are up to standard.

Semifinisher (all grades).

Quartermaster Depot, Philadelphia, Pa.

Aids tests and analyzes gloves, leather goods, medals, insignia, badges, and miscellaneous metal commodities, checks findings on submitted garments, miscellaneous findings, and component parts for garments, etc.

Selector (female).

United States Mint, Philadelphia, Pa.

The duties of this position include the following: The review of rolls or blanks as they pass on a conveyor belt and rejection of those defective. All women assigned to these duties are selected from the sewing women register by special arrangement with the third United States Civil Service Commission region. They are required to be qualified sewing women because when the volume of work demands it, they are expected to alternate between the reweaving room and the sewing room in the Mint.

Technician, cutting room (quartz crystal).

Philadelphia Signal Depot, Philadelphia, Pa.

Duties consist of cutting by dipping trays of quartz crystals into hydrofluoric acid, also X-ray of quartz crystal to determine if it is cut at correct angle. Technician supervises the entire cutting procedure.

Technician, quartz crystal.

Philadelphia Signal Depot, Philadelphia, Pa.

Finisher on standards puts quartz crystals on a fixed-bed frequency by grinding, using a pulverized carborundum and water mixture. Finishing technician, finishes the above process. Finisher on standards, or the finishing technician should not have a history of tuberculosis.

Technologist (senior and associate).

Quartermaster Depot, Philadelphia, Pa.

Amputation below the knee with satisfactory prosthesis acceptable.

Tester, capacitor.

Philadelphia Signal Depot, Philadelphia, Pa.

Duties consist of putting the equipment thru a high voltage test, degreasing, testing for leakage, and calibration. This is an excellent position for a deaf mute.

Water tender.

Philadelphia Navy Yard, Philadelphia, Pa.

The water tender supervises the fireman of a power plant; checks the feed-water pump, including the temperature, etc. Considerable climbing is done.

Under, armature (helper and junior helper).

Philadelphia Signal Depot, Philadelphia, Pa.

Helper and junior helpers do small armature work, which is not as strenuous as the work on the large armatures. Helpers and junior helpers sit most of the time while working on the smaller sized armature.

Under, armature (senior and regular).

Philadelphia Signal Depot, Philadelphia, Pa.

Amputation of one leg below knee with satisfactory prosthesis acceptable.

Worker, leather and canvas.

Philadelphia Signal Depot, Philadelphia, Pa.

Worker should have good bilateral vision because of the nature of the work.

FOURTH CLASS OF THE CIVIL SERVICE REGIONS

Automotive mechanic, assistant.

Aberdeen Proving Ground, Aberdeen, Md.

Some of the duties which come under the title of this position could be performed by women.

Automotive mechanic, junior.

Aberdeen Proving Ground, Aberdeen, Md.

(See addendum sentence for Automotive mechanic, assistant.)

Automotive mechanic, under.

Aberdeen Proving Ground, Aberdeen, Md.

(See addendum sentence for Automotive mechanic, assistant.)

Blacksmith, heavy fires.

Blacksmith, other fires.

Blacksmith's apprentice, heavy fires.

Blacksmith's apprentice, other fires.

United States Naval Gun Factory, Washington Navy Yard, Washington, D. C.

One blacksmith at this navy yard has an artificial leg and performs duties satisfactorily.

Sulfur dioxide in shop may be irritating to eyes.

Two ratings, "heavy fires" and "other fires" involve different degrees of physical exertion.

Blacksmith's helper, heavy fires.

Blacksmith's helper, other fires.

United States Naval Gun Factory, Washington Navy Yard, Washington, D. C.

Sulfur dioxide in shop may be irritating to eyes.

Two ratings, "heavy fires" and "other fires" involve different degrees of physical exertion.

Blindmaker.

Norfolk Navy Yard, Portsmouth, Va.

Deaf blindmaker must be able to read lips.

Blindmaker's apprentice.

United States Naval Gun Factory, Washington Navy Yard, Washington, D. C.

Most blindmakers become deaf because of the noise. Hearing is required for instructions only.

Blindmaker's helper.

United States Naval Gun Factory, Washington Navy Yard, Washington, D. C.

Hearing is required for receiving instructions. Loss of several fingers other than thumb on secondary hand would not interfere with proper performance of duties.

Box maker.

United States Naval Gun Factory, Washington Navy Yard, Washington, D. C.

Both hands must be intact. The deaf or blind or hearing could perform the duties of this position satisfactorily. Persons with amputation of one leg (with satisfactory prosthesis) could be considered for this position. Organic heart disease if fully compensated would be acceptable.

Calker, wood (boat shop).

Norfolk Navy Yard, Portsmouth, Va.

The wood calker works with foreman and chisel and two hands are necessary.

Carpenter, electrical.

Post Office, Washington, D. C.

Employee builds and repairs equipment, including benches. Organic heart disease, fully compensated, acceptable for this position.

Carpenter, truck bodies.

Post Office, Washington, D. C.

Carpenter repairs wooden bodies on trucks; duties involve climbing.

Carrier, city mail.

Post Office, Richmond, Va.

Carrier must sort mail before starting out on delivery. He is exposed to all types of weather.

Carrier, city mail.

Post Office, Washington, D. C.

Duties consist of carrying mail pouches weighing up to 50 pounds, walking an average of 12 miles a day, and working in all types of weather.

Carrier, parcel-post.

Post Office, Richmond, Va.

Post Office, Washington, D. C.

Carrier handles packages up to 70 pounds and sacks up to 100 pounds. Work is arduous and involves exposure to all types of weather.

Cartridge-case maker.

United States Naval Gun Factory, Washington Navy Yard, Washington, D. C.

Duties could be performed sitting down if necessary. Duties of helper involve moderate work and long standing. Difficulty of work depends on size of cartridge.

Cartridge-case maker, finisher.

United States Naval Gun Factory, Washington Navy Yard, Washington, D. C.

The helper does any lifting involved.

Cartridge-case maker, large hydraulic press.

United States Naval Gun Factory, Washington Navy Yard, Washington, D. C.

Employee could be without covered fingers. This is arduous duty and involves continuous lifting of 15 pound cases. Helper performs approximately same duties.

Cartridge-case maker, punch-press.

United States Naval Gun Factory, Washington Navy Yard, Washington, D. C.

This employee operates the machine in a sitting position using the right foot. He must stand up occasionally to get new material. Good vision is required.

Cartridge-case maker, slapper, hydraulic press.

United States Naval Gun Factory, Washington Navy Yard, Washington, D. C.

Women could do work on small cases.

Cartridge-case maker, turret-drill.

United States Naval Gun Factory, Washington Navy Yard, Washington, D. C.

Work on small cartridges not arduous. Helpers do most of the lifting.

Women could work on small cartridges.

Charwoman janitor.

Post Office, Richmond, Va.

Secondary hand need not be intact, but employee must have two hands.

Charwoman.

Post Office, Washington, D. C.

Employment is part time (6 hours a day). Charwoman mops, dusts, and sweeps corridors. Hands need not be intact, but employees should have good grasping power.

Charwoman.

Post Office, Richmond, Va.

Secondary hand need not be intact but employee should have two hands.

Charwoman, head.

Post Office, Washington, D. C.

Post Office, Richmond, Va.

This is a supervisory position including furnishing instructions to charwomen, and also in determining and supplying material and equipment needs.

Chester.

Curtis Bay Ordnance Depot, Baltimore, Md.

These employees keep records of incoming supplies of small arms, munitions, and outgoing shipments of ammunition ready for use in the field.

Classified laborer.

Naval Proving Ground, Earleboro, Va.

These employees are hired as classified laborers and promoted to battery attendant after a few months' experience.

Clerk.

Post Office, Richmond, Va.

Clerk positions vary in duties and therefore vary in physical requirements. Some sort and stamp letters, others sort mail according to destinations. These are both reimbursing positions. Others, such as clerks in the cashier's office, money order, war bond, and postal savings clerks have sedentary positions. Several men do directory searching on improperly addressed mail. This last mentioned activity demands good eyesight, but is otherwise very light work. General delivery mail requires prolonged standing.

Clerk, parcel post.

Post Office, Richmond, Va.

Clerk must handle packages weighing up to 70 pounds and sacks up to 100 pounds.

Clerk, parcel post.

Post Office, Washington, D. C.

Clerk handles packages weighing up to 70 pounds. Window clerks are not exposed to dust and therefore may have a history of tuberculosis. Artificial leg is acceptable if it allows prolonged standing.

Clerk, postal.

Post Office, Baltimore, Md.

Clerks in money order section perform sedentary duties. Directory clerk also sits but takes twice seating mail for other clerks. General delivery clerks are on their feet all day; phone, tracing clerks, and dead letter clerks, are sedentary positions. Some of these clerks could be deaf.

Clerk, postal.

Post Office, Washington, D. C.

Duties of this position vary with assignment. Window clerks do light work but must get up and down from stool and walk short distances; distributing clerks are either standing or walking; money order clerks are seated most of the time; clerks in the cashier's office are seated; inquiry section clerks are seated. Clerks in sedentary positions may have disabilities of the legs, hypertension, enlarged heart disease, and pneumothorax.

Clerk, records.

Post office, Washington, D. C.

Duties include light and involve keeping records and filing.

Clerk, stock room.

Post Office, Washington, D. C.

Duties involve prolonged standing and lifting motor parts, such as brake drums, etc.

Coppersmith.**Coppersmith's apprentice.**

United States Naval Gun Factory, Washington Navy Yard, Washington, D. C.

Women could do the small, lighter work. Hauling is necessary for instruction only.

Crankman, machine shop.

United States Naval Gun Factory, Washington Navy Yard, Washington, D. C.

Crankman in machine shop differs from those in other shops in that he works at lower levels and need not have good color vision.

Chopala tender.

United States Naval Gun Factory, Washington Navy Yard, Washington, D. C.

Very arduous duty.

Custodian, assistant.

Post Office, Richmond, Va.

Position is supervisory in nature. Defective hearing corrected with hearing aid acceptable.

Dispatcher, motor vehicle.

Post Office, Baltimore, Md.

Duties involve prolonged walking and standing.

Dispatcher, motor vehicle.

Post Office, Washington, D. C.

Duties consist of checking trucks in and out. Work is light but requires getting up and down from desk to window. Employee may have an artificial leg if function is satisfactory.

Driver, garageman.

Post Office, Richmond, Va.

Employee services trucks with oil, gas, air, water, etc. One leg is acceptable if satisfactory prosthetic is used.

Dryfarger.

United States Naval Gun Factory, Washington Navy Yard, Washington, D. C.

Employee must check on machine for necessary repairs and adjustments. Presence of sulphur dioxide may be irritating to eyes.

Electrician.

Electrician, assistant.

Post Office, Washington, D. C.

Duties consist of repairing water coolers, air conditioning units, fans, electric-eye door, cold storage plant, conveyors, etc.

Electrician, chief.

Electrician, leadhitterman.

Electrician, quartermaster.

United States Naval Gun Factory, Washington Navy Yard, Washington, D. C.

Purely supervisory work.

Electrician, ship.

Norfolk Navy Yard, Portsmouth, Va.

An electrician's work on ship is arduous and requires full physical ability.

Electrician, slug.

Norfolk Navy Yard, Portsmouth, Va.

Women and handicapped men are able to do bench work. A one-armed electrician would be acceptable working to the installation of power-plant operating switches.

Electrician's apprentice.

United States Naval Gun Factory, Washington Navy Yard, Washington, D. C.

Employee occasionally works at high elevations.

Electroplater.

United States Naval Gun Factory, Washington Navy Yard, Washington, D. C.

Hearing is necessary for instructions. Some of the electroplaters work at large guns around muzzles. These employees are physically examined every 3 months. They must be able to distinguish metals by color.

Engineer.

Post Office, Washington, D. C.

Duties involve the repair and maintenance of heating plant. Employee must be in good physical condition to cope with emergencies.

Engineer and helper.

Post Office, Baltimore, Md.

(See advertisement sent for Engineer, Post Office, Washington, D. C.)

Engineer, assistant.

Post Office, Richmond, Va.

Employee is all-around repairman; duties involve steam fitting, plumbing, carpentry, repair of elevators, etc. The assistant engineer has charge of all janitors and charwomen.

Engineer, chief.

Post Office, Richmond, Va.

This is almost entirely a supervisory position although in emergencies the chief engineer is called upon to assist the others.

Firman.

Post Office, Richmond, Va.

Employee must be able to shovel 200 pounds of coal into wheelbarrow and wheel it to furnace.

Furnace, installed, shop.

Post Office, Baltimore, Md.

Duties consist of inspection and installation of mail chutes, supervision of erection of all letter boxes, keeping records of all boxes, and making all repairs to equipment.

Handy chigger.

United States Naval Gun Factory, Washington Navy Yard, Washington, D. C.

Women could do the cold sawing and hand chipping with help of a laborer.

Furnace, female.

United States Naval Gun Factory, Washington Navy Yard, Washington, D. C.

Women could operate some of the modern furnaces which are controlled by switches.

Garageman.

Post Office, Washington, D. C.

Duties consist of washing, lubricating, and general servicing of trucks, etc. Gas engine or burner, boilermaker's shop.

Gas engine or burner, boilermaker's shop.

United States Naval Gun Factory, Washington Navy Yard, Washington, D. C.

Women could do this type of work but not in this shop.

Glass blower.

Edgewood Arsenal, Edgewood, Md.

(See additional evidence for glass-blower apprentice.)

Glass-blower apprentice.

Edgewood Arsenal, Edgewood, Md.

This employee need have only one leg with satisfactory prosthesis.

Guard.

Capitol Bay Ordnance Depot, Baltimore, Md.

The guards at this establishment must do considerable walking in the performance of their duties.

Guard.

Post Office, Richmond, Va.

Employee must be able to handle firearms.

Hammer runner.

Norfolk Navy Yard, Portsmouth, Va.

The employee must climb a ladder to get to the controls which are located on a balcony.

Hammer runner.

United States Naval Gun Factory, Washington Navy Yard, Washington, D. C.

Women could operate steam hammers. The presence of sulphur dioxide may be irritating to eyes. Employees must climb machine occasionally for adjustments.

Heat treater.

United States Naval Gun Factory, Washington Navy Yard, Washington, D. C.

Duties vary a great deal. Some women are employed at this rating in a purely clerical capacity.

Helper trainee, female, machine shop.

Norfolk Navy Yard, Portsmouth, Va.

Employees with fully compensated heart disease would be acceptable for part of the work.

Junior.

Post Office, Baltimore, Md.

Position is supervisory in nature.

Joiner.

United States Naval Gun Factory, Washington Navy Yard, Washington, D. C.

Shoulders must have free motion but hips need not.

Joiner, supply shop.

Norfolk Navy Yard, Portsmouth, Va.

Employees with satisfactory prosthesis may do the work with one intact leg. Women could do some of the lighter work.

Junior checker.

Habibul Ordnance Depot, Baltimore, Md.

These employees make inspections of the postmoldable, trunk, and other motor equipment parts which are in the warehouse.

Laboratory mechanic.

Laboratory mechanic, assistant.

Aberdeen Proving Ground, Aberdeen, Md.

Some of the duties could be performed by a person with a physical handicap involving the legs. Much of the work could be done by persons with no lateral vision.

The duties vary and include: Gun firing, loading, field, receiving cartridge cases, measuring gages, assembly of instruments, weighing powder, loading cartridge cases, testing small arms, and instruments, and sewing by hand.

It is very difficult to complete a job without a foot on the position because of the variety of duties. Also, since there is no production at Aberdeen, an employee's duties may change from day to day, depending on the test which is being done at that time. There are some operations such as measuring gages and chronograph observations which allow the employee to sit down and would, therefore, permit employing the physically handicapped. One machine used for loading for some cartridge cases requires arm strength to exert about 100 pounds pull on the lever arm, therefore, would require strongly able-bodied person.

Laboratory mechanic, junior.

Aberdeen Proving Ground, Aberdeen, Md.

(See job description for Laboratory mechanic, assistant.)

Laboratory mechanic, senior.

Aberdeen Proving Ground, Aberdeen, Md.

Some of the duties could be performed by a person with a physical handicap involving the legs. Much of the work could be done by persons with no lateral vision.

The messengers also are employed as mechanical store mechanics. Employees operate those which check barrels, equipment, bolts to be tested, for the laboratory to the gun to arm. Others. Women are employed in that area, driving cars and station wagons.

Laborer.

Charlotte Quartermaster Depot, Charlotte, N. C.

The duties of this position are to handle boxes and bags of various types staple foods, bolts of canvas, and clothing materials in the warehouse.

Laborer, cartridge case shop, furniture room.

United States Naval Gun Factory, Washington Navy Yard, Washington, D. C.

This is very arduous duty and involves lifting and hot metal slabs in furniture cart with long pier. Working environment is very hot.

Laborer, unskilled.

Post Office, Washington, D. C.

Duties consist of moving supplies, cleaning, dusting, cutting grass, shoveling snow, and washing windows. Both hands need not be intact, but no heavy grasping power.

Laborer, unskilled.

Post Office, Baltimore, Md.

Organic heart disease, fully compensated, unacceptable for this position.

Laborer, unskilled.

Post Office, Baltimore, Md.

Employee distributes and changes checks, pushes trucks. Height and weight bearing on performance of duties, provided the employee can do work which is very arduous.

Laborer, unskilled.

Post Office, Washington, D. C.

Duties involve handling heavy bags of mail and pushing trucks load with bags.

Laborer, unskilled.

United States Naval Gun Factory, Washington Navy Yard, Washington, D. C.

Work is not too arduous, but is burdensome.

Lampman.

Post Office, Washington, D. C.

Duties consist of cleaning reflectors, changing bottles, and making minor repairs to sockets. (An average of 42 reflectors are washed a day.) Should and other joints should have motion in all directions. Partial deafness one or both ears acceptable for this job.

- Jay-out man, plate, machine shop.
United States Naval Gun Factory, Washington Navy Yard, Washington, D. C.
Duties not arduous in the sense of involving heavy work, but duties require an active, agile person.
- Letterer and grainer.
Norfolk Navy Yard, Portsmouth, Va.
Normal hearing not required for all positions.
- Liftman.
Norfolk Navy Yard, Portsmouth, Va.
The employee may have muscle paralysis of one leg.
- Machinist, apprentice.
United States Naval Gun Factory, Wash. D. C.
(See addendum sentence for Machinist, production and maintenance.)
- Machinist, assembly.
United States Naval Gun Factory, Washington Navy Yard, Washington, D. C.
Floor assembly: Arduous duty requiring full normal function of both legs.
Punch assembly: Moderate duty and does not require full function of both lower extremities except that employee must be capable of ordinary locomotion.
Women might be able to do some of the bench assembly.
- Machinist helper.
United States Naval Gun Factory, Washington Navy Yard, Washington, D. C.
Both hands are needed but all fingers are not absolutely necessary.
- Machinist, production and maintenance.
United States Naval Gun Factory, Washington Navy Yard, Washington, D. C.
Duties include work on several types of machines, including: Lathes, drills, planers, milling machines, boring mills, shapers, slotters, and radial drill presses.
- Marble polisher.
Post Office, Baltimore, Md.
Employee climbs ladders and scaffolding and makes minor repairs on walls.
- Master mechanic.
United States Naval Gun Factory, Washington Navy Yard, Washington, D. C.
Duties are of supervisory type and involve office work. Persons with a hearing aid are acceptable.
- Mechanic and helper, electrical.
Post Office, Washington, D. C.
Mechanics and helper service all conveyor systems and must climb all over the systems. They also work on scales, crimping machines, etc.
- Mechanics, general.
Post Office, Baltimore, Md.
Duties consist of installing and removing street letter boxes, clearing mail chutes when obstructed. Crimping machine mechanics repair and maintain crimping machines. A reader mechanic may be required to carry scales. All mechanics are detailed to fire fighting duties in emergencies.
- Mechanics, general.
Post Office, Washington, D. C.
Duties involve triannual inspection of motor vehicles and handling emergency break downs and minor overhauling. Shop is exposed to outdoor temperature.
- Mechanic learner.
United States Marine Barracks, Quantico, Va.
Employee works in the aircraft hangar, doing radio installation, typewriter and adding machine repair, etc.
- Mechanic learner (inside machine shop).
Norfolk Navy Yard, Portsmouth, Va.
Women are employed as crane operators but classified as mechanic learners.
- Mechanic, radiator.
Post Office, Washington, D. C.
Duties consist of repairing radiators; arduous duty. Mechanic also works on fenders, gas tanks, etc. Hearing necessary for instructions.
- Mechanic, special.
Post Office, Washington, D. C.
Duties consist of overhauling engines of postal vehicles and involve heavy lifting of radiators. An artificial limb would be acceptable provided the employee could stand all day and get up and down from the floor.

Messenger, motor vehicle.

Post Office, Washington, D. C.

Messenger drives a truck, handles bags of mail weighing 100 pounds in the loading and unloading of trucks.

Model roller and helper.

United States Naval Gun Factory, Washington Navy Yard, Washington, D. C.

Duties are very arduous.

Millman.

David Taylor Model Basin, Charlestown, Md.

The employee must be able to read blue prints necessitating good near vision.

Model maker.

David Taylor Model Basin, Charlestown, Md.

The duties of a model maker vary with the size of the model. The physical requirement for large models are higher than for small ones. Markedly handicapped persons could work on the miniature models while sitting down. They must have good near vision to read blue print.

Molder and apprentice.

United States Naval Gun Factory, Washington Navy Yard, Washington, D. C.

Metallic green not present in brass rounds. Fine marking is best work and could be performed by women since work is on smaller pieces. Apprentices should be able to hear ordinary conversation.

Munitions handler.

Charles Bay Ordnance Depot, Baltimore, Md.

Munitions handler unpacks small arms rounds, machine cartridges in belts, and repairs according to army specifications. These handlers unpack boxes and cartons, others inspect boxes, others make cartridges belts, others repack. The work is not arduous.

Operator, yard punch.

Post Office, Washington, D. C.

Deaf mutes with proper training would be acceptable for this position.

Operator, elevator.

Post Office, Richmond, Va.

There are two types of elevators to be considered: (1) The completely automatic which is suitable for persons with one arm and (2) the partially automatic type requiring two unimpaired hands for efficient operation.

Operator, elevator.

Post Office, Baltimore, Md.

All elevators in this office have electric control and could be operated by one-armed persons.

Operator, elevator, bottle machine shop.

Operator, elevator, supply shop.

Norfolk Navy Yard, Portsmouth, Va.

The elevator in this establishment is operated by electricity. This allows the operator to sit at work and use buttons to control the elevator.

Operator, freight elevator.

Post office, Washington, D. C.

Operator must pull doors together using straps, and must push trucks of mail bags on and off elevator.

Operator, machine.

Holabird Ordnance Depot, Baltimore, Md.

These employees operate small machines used in grinding, polishing, and finishing small automobile parts, such as valves.

Operator, machine, drill press.

United States Naval Gun Factory, Washington, D. C.

(See memorandum sentence for Machine d, production and maintenance.)

Operator, passenger elevator.

Post Office, Washington, D. C.

Organic heart disease, fully compensated, is acceptable for this position.

Operator, punch-machine (print shop).

Holabird Ordnance Depot, Baltimore, Md.

(See memorandum sentence for Operator, stamping machine.)

Operator, stamping-machine.

Holabird Ordnance Depot, Baltimore, Md.

The stamping machine is operated by one foot.

Operator, tabulating-machine.

Post Office, Washington, D. C.

Deaf mutes could be employed in this position.

Operator, threading machines.

Norfolk Navy Yard, Portsmouth, Va.

The operator's duties are not arduous except for prolonged standing.

Optical-parts inspector.

United States Naval Gun Factory, Washington Navy Yard, Washington, D. C.

This work is comparatively light.

Ordnance worker, female.

United States Naval Magazine, Bellevue, D. C.

Due to the variety of jobs done by these women, it is difficult to be specific in recommendation. Some workers stand; others sit; some need good near vision, others do not. The work could be done by a deaf person, but extra-occupational burdens must be considered. The work is abused as hazardous, but if the safety devices are used and instructions carried out, there is really little danger. The supervisors are adept in placing individuals in the positions in which they are best suited.

Ordnance worker, female, cartridge case shop.

United States Naval Gun Factory, Washington Navy Yard, Washington, D. C.

Workers operate machine by foot pedal, while in sitting position.

Ordnance worker, female, optical shop.

United States Naval Gun Factory, Washington Navy Yard, Washington, D. C.

The duties of ordnance workers, female, vary a great deal. There are some who stand all day and others who sit all day. Some do not need good near vision, and others need excellent near vision. Deaf persons could do some of the work.

On the whole, good vision and the full use of hands and arms are the main requirements. The supervisors of the shop change the women around in the various jobs to find the ones who are best suited in the work.

Ordnance worker, male and female (machine shop).

United States Naval Gun Factory, Washington Navy Yard, Washington, D. C.

The duties of these positions vary but all involve light work most of which requires no standing. Women run and do fill these positions very satisfactorily.

Some employees operate drill presses, others do engraving, sewing, small assembly, inspecting, finishing of parts, burring, gaging, trimming, and polishing. Some do work in stockroom, and others keep their records.

Ordnance supply shop.

Norfolk Navy Yard, Portsmouth, Va.

Some of the duties, consisting of receiving, polishing, and painting guns, could be performed by employees with disability or deformity of the lower limbs. Normal hearing is not essential.

Ordnanceman, first, second, and third class.

United States Naval Magazine, Bellevue, D. C.

The duties performed vary, and some require no standing, and consequently would not need all faculties of lower limbs. Physically handicapped persons could be placed here if the handicap were confined to the legs. The work is not arduous.

Packer.

Hulabird Ordnance Depot, Baltimore, Md.

The materials packed are small parts for automotive equipment. There is no ammunition packed at this depot.

Packer, supply shop.

Norfolk Navy Yard, Portsmouth, Va.

Some of the packers prepare material for mailing and railway express. This is light work and could be performed by women. Deafness would be acceptable.

Painter, enstooled.

Post Office, Washington, D. C.

Duties consist of retouching furniture and interior painting. "Painting-arm" must have free motion in all directions.

Painter, finish and insulate.

Naval Air Station, Norfolk, Va.

Persons with one leg are acceptable. Women are employed in "doping" (false portions of telephone and spray painting).

Painter, motor vehicle.

Post Office, Washington, D. C.

Organic heart disease, fully compensated, acceptable. Hearing necessary for receiving instructions only. "Painting-arm" must have free motion in all planes.

Pattermaker apprentice.

United States Naval Gun Factory, Washington Navy Yard, Washington, D.C.

Worker may have one artificial leg if it allows standing all day. Shoulder joints must have free movement but hip joints do not. The duties are not too laborious and organic heart disease of certain types would be acceptable.

Plasterer.

Norfolk Navy Yard, Portsmouth, Va.

Some plasterers perform duties that do not require hearing.

Plumber.

Norfolk Navy Yard, Portsmouth, Va.

Plumbers who work on ships are sometimes required to work in small spaces. Normal hearing is not absolutely necessary.

Plumber.

Post Office, Washington, D. C.

Organic heart disease, fully compensated, acceptable. Must have hearing sufficient to receive instructions.

Powder-factory attendant.

United States Naval Powder Factory, Indian Head, Md.

The duties of this position vary a great deal. Some of the work is arduous, other work is rather light.

Rib stretcher.

Naval Air Station, Norfolk, Va.

Employees with fully compensated heart disease are acceptable.

Rigger (ship).

Charles Bay Coast Guard Yard, Charles Bay, Md.

This employee works with ropes and wire, making life-lines, cables and ladders.

Riveter, ship.

Norfolk Navy Yard, Portsmouth, Va.

Ship riveter performs arduous duty.

Riveter, shop.

Norfolk Navy Yard, Portsmouth, Va.

In the furniture shop the duties are less strenuous than those of a corresponding position aboard ship.

Sailmaker.

Norfolk Navy Yard, Portsmouth, Va.

Employee with fully compensated heart disease is acceptable.

Shipfitter, ship.

Norfolk Navy Yard, Portsmouth, Va.

The duties of shipfitters vary. Those who work in drydock must be able to do arduous work.

Shipfitter, shop.

Norfolk Navy Yard, Portsmouth, Va.

There are some places in the shop where arduous duty is not involved (tool-room, lay-out section, blueprint section).

Spray painter.

Chemical Warfare Service, Edgewood Arsenal, Edgewood, Md.

This employee uses a paint solvent that is toxic. It appears to be particularly toxic to overweight persons.

Storekeeper.

Ordnance Depot, Charles Bay, Baltimore, Md.

The duties of this position involve the storing and issuing of tools. The work is very light.

Storekeeper, assistant.

Norfolk Navy Yard, Portsmouth, Va.

There are some places where a storekeeper assistant would need only one normal arm, or could be deaf. Employees with some types of heart disease could perform the duties in some places.

Storekeeper, junior.

Norfolk Navy Yard, Portsmouth, Va.

See storekeeper, assistant.

Storekeeper, under.

Norfolk Navy Yard, Portsmouth, Va.

See storekeeper, assistant.

Tile-plate setter.

Norfolk Navy Yard, Portsmouth, Va.

Employees may perform the duties of tile-plate setter with fully compensated organic heart disease.

Turner, lathe (machine shop).

Edgewood Arsenal, Edgewood, Md.

This employee operates engine lathes, speed lathes, and cylindrical grinders.

Upholsterer.

Norfolk Navy Yard, Portsmouth, Va.

The upholsterer may have one artificial leg and perform the duties satisfactorily.

Watchman.

Post Office, Washington, D. C.

This position involves light work.

Welder.

United States Naval Gun Factory, Washington Navy Yard, Washington, D. C.

Hearing is only necessary for instructions.

Welder, electric.

United States Naval Gun Factory, Washington Navy Yard, Washington, D. C.

Duties depend on the piece of work. Small pieces are welded at a bench; large pieces involve much more arduous duty.

Welder, electric, boilermaker shop.

United States Naval Gun Factory, Washington Navy Yard, Washington, D. C.

Some welding is done on large pieces of work, which requires climbing. Women could not do all the various types of welding in this shop.

Wireworker, aviation.

Naval Air Station, Norfolk, Va.

This employee is a bench worker. Good eyesight and exceptional strength of hands and arms is required.

FIFTH UNITED STATES CIVIL SERVICE REGION

Cleaner, radiator tube, copper.

Brookley Field, Mobile, Ala.

Dirty tubes are placed on the work bench in a metal tray. Worker scrubs the tubes with steel wool until dirt and corrosion are removed, then either places a rag between the steel wool and his hand, wears leather gloves, or does both. Worker holds the tube by one end in his left hand, and moves the steel wool the entire length of the tube with his right hand. When tubes are cleaned, they are placed in a metal tray on the work bench. Good gripping power must be present in the secondary hand.

Cleaner, spark plug, buffer.

Brookley Field, Mobile, Ala.

The employee performs the duties of this position while sitting at a bench.

Cleaner, spark plug, cone cleaner.

Brookley Field, Mobile, Ala.

The employee sits at a bench and uses a cone-cleaning machine, cleaning flul and felt to clean the cone of spark plugs after they have been buffed.

Cleaner, spark plug, disassembler.

Brookley Field, Mobile, Ala.

The employee performs the duties of this position sitting at a bench. Dirty plugs are removed from one box, disassembled by hand and parts sorted into various boxes.

Cleaner, spark plug, reassembler and packer.

Brookley Field, Mobile, Ala.

The duties of this position are to reassemble the spark plugs (conting threads with nutrust oil, fit plug with good gasket, cap, and pack in carton).

Cleaner, spark plug, sandblaster.

Brookley Field, Mobile, Ala.

The employee performs the duties of this position sitting at a bench.

Clerk, assistant.

Post Office, Miami, Fla.

A person with amputations of both lower extremities would be acceptable provided he is able to get to and from work.

Disassembler, generator.

Brookley Field, Mobile, Ala.

Employee removes a generator to be repaired or cleaned and, using a "block," pliers, pneumatic screw drivers, and wrenches, disassembles it. Good function of both hands is required. Depth perception is necessary, but hearing is not essential. Duties require moderate physical exertion; part of the work is volentary in character.

electric-inertia starter, disassembler, and assembler.
 Brookley Field, Mobile, Ala.

These employees disassemble electric-inertia starters by using box-end wrenches, check bearings for defects (bating defective bearings on the type writer) and reassemble the starter.
 Gunnery, assistant.
 Post Office, Miami, Fla.

Employee must also perform the duties of an elevator mechanic, ader, film.
 Brookley Field, Mobile, Ala.

Employee places empty magazine in magazine loading block; tests magazine by pulling lever on magazine loading block; condition of magazine is determined mostly by sound. Film is threaded on sprocket wheel, care being taken to see that perforations in film are properly engaged in sprocket teeth; film is looped and brought through film gate aperture; film is again looped and threaded on sprocket. End of film is clipped to take up core. Separator is placed on separator post to prevent film from rubbing against itself; test lid is lowered and film is tested by giving it a half turn with the lever on the magazine loading block. Top of magazine is put in place and fastened down with two screws; aperture gate is closed. Loaded magazine is placed in taping device; device is turned and tape is guided with the fingers until tape has been placed around edge of magazine where lid fits down. Workers must take care not to cover any small openings at aperture gate. Magazine is labeled and stored. Above operations must be done in an almost totally dark room; work is particularly suited to the blind.

Naval Inspector, general engineering material.

Office of Inspector of Naval Material, Atlanta, Ga.

Employee inspects at place of manufacture machine work (20 mm. and 50 cal. machine gun mounds, conversion mounts and also the fabrication and welding of gun shields). Inspection work requires close inspection of machine parts in working tolerances of .0005 inch and requires the use of standard measuring tools, such as micrometers, verniers, calipers, feeler gages, etc., and witnessing of tensile tests and operating tests. Inspection of gun shields involves inspection of fabrication in connection with drawings and inspection of welding with weld gauges, also use of proper type and size welding rods, and packing of the completed assembly. Upon completion of inspection, packing or handling of the material is observed.

Walking and long standing are required. Deformity of one hand or arm if not too great, moderate hypertension, or hernia with well fitting truss are not disqualifying.

Naval Inspector, hulls, engineering material.

Office of Inspector of Naval Material, Atlanta, Ga.

Employee inspects at place of manufacture amphibious landing tractors and cargo carriers in certain phases of construction including inspection of welding of plates, stiffeners, cross frames, angles, tubes, bearings, girths, etc. Duties involve careful examination of welding and installation of bearings, bracks and pinning, and also involve use of theodolites and standard measuring instruments such as micrometers, weld gauges, rules, tapes, calipers, etc. Material may be subjected to tensile tests or hardness test.

Naval Inspector, mechanical, engineering material.

Office of Inspector of Naval Material, Atlanta, Ga.

Employee inspects boiler drums at place of manufacture during complete fabrication for the following: Hole lay-out before and after drilling and reaming, external fittings, manhole plate fittings, general surface inspection for defects inside and out. Also inspects tube hole, rapping and oiling of drums prior to shipping, and supervises physical tests on materials used in construction.

For this position walking and long standing are required. Employees should have good use of both lower extremities. A deformity of one arm or hand, if not too great, would not disqualify. Moderate hypertension or hernia with well fitting truss is acceptable.

Naval Inspector, ordnance, engineering material.

Office of Inspector of Naval Material, Atlanta, Ga.

Employee inspects machine work on antiaircraft projectiles. Work consists of accurate gauging of the projectile and visual examination of the shell for defects and the machine finish, both on inside cavity and outside surface of the projectile and rotating band; also when required inspects other engineering

ing materials, such as machined parts for machine assemblies, firing mechanisms, ammunition boxes, etc. This inspection requires use of micrometers, thread gauges, plug gauges, "Go" and "No-Go" gauges, calipers, etc., and of standard testing machines for tensile and hardness tests.

Prolonged standing required. No amblyopia. Moderate hypermetropia, corneal disease fully compensated, or hernia with a well fitting truss, will not disqualify.

Naval Inspector, radio.

Office of Inspector of Naval Material, Atlanta, Ga.

Duties include inspection of radio equipment and transmuting and receiving sets of special design and of confidential nature. Inspection consists of general observation of assembly of the sets as to soldering of connections, condition of installations, insulation, etc., and general test in field of each instrument. Duties performed in factory. No prolonged standing required. Deformity of arm or hand if not too great, and artificial leg, acceptable. Vision in one eye acceptable. Color vision required. Moderate hypermetropia, untreated tuberculosis, or defective hearing in one ear will not disqualify.

Naval Inspector, textile.

Office of Inspector of Naval Material, Atlanta, Ga.

Inspection consists of visual examination of the material supplemented by taking samples and making or witnessing tests when required, taking samples to be forwarded to Government laboratory for tests. Visual inspection consists of surface examination of the material to determine whether or not it contains prohibitive defects and the determination of quality and workmanship. To do include fiber identification and quantitative determination, construction analysis, breaking strength, thread count elongation and tear resistance, weight, width measurements, color fastness determination, pilling analysis shrinkage, and water permeability tests. The materials inspected include cotton fabric such as drill, duck, canvas, ticking, chamois, twine, linen, toweling, woven and worsted fabrics, woolen blankets and garments; cotton garments such as bathrobes, underwear, socks; also sheets, pillow cases, mattresses and quilting of felt cotton, and cotton liners. Travel in even states is required. Textile Inspector should be physically fit except that he might have defective vision in one eye and defective hearing in one ear.

Naval Inspector, timber, engineering material.

Office of Inspector of Naval Material, Atlanta, Ga.

Inspector inspects all grades of hardwood and softwood lumber and timber, including poles, pilings, cross-ties, cross-arms, spools, and wood paving blocks; conducts complete inspection for preservative and fireproofing treatment of the above material. Inspects millwork including sash, doors, blinds, screens, etc.; inspects all cellulosic wood products including furniture, and handles, wood ammunition boxes, signal flares, etc.; inspects naval stores, including pine, oil, pine tar, turpentine, resin, etc. Inspection includes examining the material to ascertain whether or not it contains prohibitive defects, study of plans for fitting of materials, taking of samples and forwarding same to laboratory for chemical analysis if analysis is required, and making of physical tests to determine moisture content of wood or bending qualities of oak. Inspection of lumber and timber in this district covers seven states. Inspectors are often required to spend several days in the swamps assisting producers in assembling specification material. Inspector of timber is required to be physically fit. Duties are varied. He may be in a factory inspecting furniture, in a lumber yard inspecting lumber, or in the swamps inspecting timber. Extensive travel is required.

Operator, telephone.

Post Office, Atlanta, Ga.

Post Office, Miami, Fla.

Duties can be performed by an operator with both legs amputated, provided he can use ordinary transportation to and from place of employment. One eye is sufficient if employee is assigned to one of the small sections of the board.

Rivet sorter.

Brookley Field, Mobile, Ala.

This employee sorts salvage material swept from the floor by the hangers. Rivets are sorted from nuts, bolts, screws, etc., into various head types and sizes.

Screw packer.

Brookley Field, Mobile, Ala.

The duties of this position consist of weighing and packing screws for shipment.

Stenographer and typist.

Post Office, Atlanta, Ga.

Stenographers and typists with disability or amputation of both lower extremities can perform their duties satisfactorily.

Storekeeper, minor, supply.

Brookley Field, Mobile, Ala.

In cooperation with a seeing person a partially blind worker receives and stores material or collects various items on a post office list for shipping. This work may consist of unpacking and lifting heavy merchandise into storage bins, folding or otherwise preparing material for packing, shipping. All the persons employed have enough vision to walk without assistance, but not enough vision to do any type of mechanical work unless they have had previous training in that line. Employees are reasonably strong men and are usually assigned to assist a person who can walk. The seeing person does the paper work in connection with stockkeeping; the partially blind men do the heavier work which entails lifting, etc.

UNITED STATES CIVIL SERVICE COMMISSION

Aircraft electrician.

Aircraft electrician helper.

Wright Field, Dayton, Ohio.

Actual hard physical labor is not the rule in this position, but certain phases may require such work, though it usually is not sustained. Binocular vision is preferred, because of hazards, but monocular vision would suffice. Hearing is secondary, but shouted orders should be heard by employees. Good functional manual dexterity is essential, and crippling deformities of the hands are not acceptable. Sense of balance, muscular coordination, and good use of lower extremities are essential, as the work involves climbing in, on, and around planes which may be at some height from the ground. Thigh supported by a brace should not disqualify.

Aircraft mechanic, junior.

Aircraft mechanic's helper.

National Advisory Committee of Aeronautics Airport, Cleveland, Ohio.

For stand shop or bench work, physical requirements can be lenient, but where all-round aviation work is to be done, the requirements must be higher. Good functional dexterity of both hands is required in any case. When installation and repair work is to be done, the lower extremities must be in good condition and at least 20/40 vision and deeper No. 2 should be required in both eyes. Organic heart disease, moderate hypertension, varicose veins, hernia unless small and well supported by a brace and neurological conditions should disqualify. Hearing is of lesser importance as these men are not engine mechanics, but this extra occupational hazard of the industry must be considered.

Aircraft painter, men.

Wright Field, Dayton, Ohio.

The hazards resulting from paint operations are usually slight in the modern supervised plant, but they must be considered. Most large spraying jobs are outside, and smaller portions of touch painting may be done inside. Arduous physical exertion is usually not required. Good function of lower extremities is essential, since the work necessitates crawling around planes on ladders or at some height from the ground. The good functional hand is required, but the secondary hand may be somewhat impaired. Binocular vision would not be necessary but good color vision is required. Chronic chest conditions should disqualify.

Aircraft sheet-metal worker.

Aircraft sheet-metal worker, helper.

Aircraft sheet-metal worker, plane.

Wright Field, Dayton, Ohio.

There are two types of workmen, plane and bench. The former requires higher physical standards; the latter may be more liberal. The primary hand must be good and the secondary hand must have a good grip. If tub bending is also to be done, greater physical strength is required. Metal

spinning may also come in this category, and this requires good shoulder and arm function and strength. Good vision is required in one eye, but hearing may be impaired without greatly increasing the hazards. Agility and balance are definite requirements where work is being done on planes.

Aircraft-ammunition mechanic.

Wright Field, Dayton, Ohio.

While none of this work is deep or bench work, these employees are frequently required to install and repair turrets and ammunition on the planes, which involves working in cramped positions on and around planes which are always ground level. Heavily supported by a truss and moderate varicosities should not disqualify. Normal color vision not required.

Aircraft-engine mechanic, bench.

Aircraft-engine mechanic, plane.

National Advisory Committee for Aeronautics Airport, Cleveland, Ohio.

Two possible types are present, one bench and shop work, the other installation and repair in planes. The former permits some relaxation of physical requirements but the latter requires good physical capacity. Work is arduous and involves good hand function (bilateral). Employees must be well proportioned and agile as the work is frequently at elevations and in cramped quarters. Binocular vision is to be preferred, but some persons with monocular vision could be employed. Hearing should be acute to at least normal. Organic heart disease, moderate hypertension, marked varicosities, and brachio-ureteric aneurysm and well supported by a truss should be disqualifying. Any marked defect interfering with functions of extremities, or torso, or any neurological condition should be cause for rejection.

Aircraft-engine test operator, junior.

Aircraft-engine test operator, senior.

Wright Field, Dayton, Ohio.

This position is one of the most exacting of the positions observed and involves the handling of very valuable and important material. The employees must be agile, must possess good near and distant vision, and must be mentally and emotionally stable. The work involves setting up engines to be tested, making test runs, tearing down of the job on completion of run, and the maintenance of the equipment involved. Work is frequently above the ground level. Every effort should be made to maintain high physical requirements for this position.

Aircraft-maintenance supervisor, assistant.

Aircraft-maintenance supervisor, junior.

Wright Field, Dayton, Ohio.

The requirements are low because the work is primarily desk or clerical in character but should not be used as blanket requirements for all positions, when occasionally these employees are called upon to travel by air to view air accidents, and on these occasions, may be required to climb about a plane in performing the work. Where several of these positions are located at one field or plant, some persons may be accepted who have disabilities but a certain percentage should be well qualified physically in order to perform the arduous work that occasionally arises. For this latter group, organic heart disease, hypertension, hernia not supported by a truss, neurological conditions, marked defects in any extremity should disqualify.

Aircraft-radio electrician

Aircraft-radio electrician helper

Wright Field, Dayton, Ohio.

This position requires good physical condition; organic heart disease, whether or not compensated, hypertension, or any neurological condition producing muscular incoordination would disqualify. Hernia supported by a truss, varicose veins, and minor defects of hands or lower extremities should not disqualify, but any serious defect of any extremity should be cause for rejection, as the work requires agility and dexterity, especially in the installation or repair in plane work. If bench work is great enough in a particular plant to occupy a man, the requirements in that case should be much lower, and condition of lower extremities is of much less importance.

Aircraft-radio mechanic, bench

Aircraft-radio mechanic helper

Aircraft-radio mechanic, installed.

Wright Field, Dayton, Ohio.

More stringent requirements apply for work which may involve repair installation work in planes. Where the work is of the production type and is primarily bench work, the requirements can be lenient, and the condition

of the lower extremities is not an important consideration. Good vision, both near and distant, and good functional hands would be of major importance, while other disabilities are secondary.

Blacksmith,

Blacksmith's helper.

United States Engineer, Saylor Park, Cincinnati, Ohio.

This position involves work of arduous nature and requires good physical condition. Monocular vision suffices, and impaired hearings may be considered in placement. Good functional hands, arms, and upper torso are required. Slight to moderate deformities involving the lower extremities should not disqualify providing there is good stability of stance.

Boilermaker,

Boilermaker's helper.

United States Engineer, Saylor Park, Cincinnati, Ohio.

Employee must be in good health and capable of performing arduous work. Small hands well supported by truss should not disqualify. Auditory acuity not required. Vision nearly necessary in one eye only. Hypertension and organic heart disease would disqualify. Height and weight of no great significance except that the applicant must not be obese. Hands, arms, and lower extremities must be in relatively good functional condition.

Bricklayer.

Wright Field, Dayton, Ohio.

This work is relatively arduous, and requires sustained effort. Agility is of marked importance, since the worker is required to crawl around uncompleted structures and work on narrow scaffolds or platforms. Extremities and torso must be functionally good. Minor defects of the secondary hand are not very important providing the applicant possesses a good grip. Hands supported by a truss would not disqualify, but organic heart disease or hypertension should be cause for rejection. Good distance vision is of major importance, and binocular vision is preferred. Hearing is of secondary importance, although for safety reasons it is invaluable to one person who hear at a distance of 10 feet in one ear.

Butler,

Meritor Plant, Engineer Department, Cincinnati, Ohio.

The chief industrial hazard in this work is from dusts and therefore applicants must be free from respiratory diseases. Allergy should be sought for in the medical history of applicant. Primary hand must be in good functional condition and secondary hand may have some defects providing that they are not too incapacitating. Vision should be 20/30 in one eye and hearing should be at least 10/20 in one ear so that shouted commands can be heard. Function of neck and torso should be good. Mild hypertension and hands supported by a truss should not disqualify, but varicose veins would be exaggerated by work of this nature.

Cabinetmaker,

Cabinetmaker, master.

Jeffersonville Quartermaster Depot, Jeffersonville, Ind.

This work is not particularly arduous in nature, but prolonged walking and standing is required. Binocular vision is preferred, since the worker operates various machines such as wood lathes, planes, sanders, jointers, etc. Fingers and hand function should be good, especially in the primary hand. Secondary hand may have minor defects or deformities but must be functionally good. Hearing is of secondary importance, and color vision is not required. Compensated organic heart disease, moderate hypertension and hands supported by a truss should not disqualify. Women, if properly trained, could do this work.

Carpenter, construction.

Carpenter, shop.

United States Engineer, Saylor Park, Cincinnati, Ohio.

The duties of this position may vary extensively. Shop carpenters may operate machines such as sanders, shapers, hand saws, circular saws, etc., and their work would be all on the ground floor level, whereas in construction, carpenters are required to climb ladders, work on scaffolds and on roofs. As a whole, this position requires good vision, with good functioning extremities and agility. Heart disease, hypertension, or neurological conditions impairing normal function of parts should disqualify. Hands supported by well-fitting truss should not disqualify.

Checker, clerical.

Checker, clerical, junior.

Checker, clerical, under.

Jeffersonville Quartermaster Depot, Jeffersonville, Ind.

This position involves prolonged standing and walking. Checkers occasionally may have to enter a freight car, but this usually does not require climbing, as the entrance is made from freight platform. Color vision not essential. Hernia (supported by a truss), compensated heart disease, moderate hypertension, or moderate defects of torso or extremities should not disqualify, but marked varicosities would be disqualifying.

Checker, heavy duty.

Checker, heavy duty, junior.

Checker, heavy duty, senior.

Jeffersonville Quartermaster Depot, Jeffersonville, Ind.

This position combines the duties of clerical checker and freight handler, the latter requiring the applicant to be in good physical condition and capable of performing arduous work. Good functional grip is essential in both hands. The upper extremities, torso, and lower extremities must be in good functioning condition. Compensated heart disease, moderate hypertension, hernia, and marked varicosities should disqualify. Color vision not required.

Chief of plant production.

Wright Field, Dayton, Ohio.

This position at a large plant such as Wright Field is primarily an executive one and does not require high physical requirements, but this does not apply in some plants where the chief must attend all major disorders and if necessary participate in their settlement, which would entail visiting fires, making arrests, or impounding various parts of the plant; this work necessarily would require that the applicant be in good physical condition, have good vision, good hearing, possess the ability to run, and if necessary take part in arrests, etc., which may occur.

Clerk, junior, property and supply.

Wright Field, Dayton, Ohio.

The position observed was comparable to that of storekeeper, but the majority of the material handled was stationery or office supplies; stock is delivered in crates and boxes which may weigh 100 or more pounds. Books and typewriters are also handled. The printed materials are placed on shelves which may reach such height that ladders are required. Where covered employees are located in one unit, the physical requirements may be relaxed, and women may be employed, but where all-round capability is required, the employee should not have organic heart disease, hypertension, or marked varicosities. Well-supported hernia would be accepted. Near and distant vision in one eye is required, and basic saturated colors should be discernible. Secondary hand should have good functional grip, but minor defects should not disqualify. Hearing in of secondary importance.

Dispatcher truck.

Jeffersonville Quartermaster Depot, Jeffersonville, Ind.

Where this position is purely dispatching, the requirements can be lowered and the loss of one arm and hand or the loss of a lower limb would not interfere with performance of duties. The dispatcher is occasionally called upon to substitute for a driver, and higher requirements may be necessary. In general, the work is sedentary and requires normal enunciation and normal hearing for telephone conversation.

Draftsman, under engineering aide.

United States Engineer, Post Office Building, Cincinnati, Ohio.

This position involves work of sedentary nature and requires little physical exertion. The lower extremities are important only in getting the employee to and from work. Near vision in one eye is required. The primary hand must be functionally good and the secondary hand must be sufficiently good to steady T-square or other instruments. Hernia, compensated heart disease, mild hypertension, varicosities, impaired hearing, impairment of function of lower extremities should not serve as disqualifying factors.

Drill-runner helper.

United States Engineer Department, Melbourne, Ky.

A crew of two types of positions usually operate a drilling unit, the drill runner being the skilled operator and the helper doing the more manual work, although the runner frequently aids the helper. Sustained hard physical labor is not the rule, although the moving and setting up of the rig may require work of that nature; therefore, organic heart disease would

disqualify. Varicosities (moderate or marked) would disqualify, for prolonged standing is involved in the work. Distinct vision required in one eye. Hearing is of secondary importance. Fingers and hands must be functionally good to handle large wrenches. Minor defects or deformities of the lower extremities would disqualify.

Driver, truck, heavy duty.

United States Engineer, Saylor Park, Cincinnati, Ohio.

The truck seen in operation was a 6-cable-yard dump truck. The usual clutch, brake, gear shift, and steering apparatus are used. In addition, there are hand levers in back of the driver which open or close the bottom of the dump truck. No marked physical exertion is needed in the operation, for it is mechanically loaded and dumped. Good vision, hearing, and color perception are required. Minor deformities of hands, feet, and legs should not disqualify. Sacro-lumbar strain, lumbosacral involvement, recurrent lumbago or sciatica, marked bedsores or kyphosis should disqualify. Small hernia supported by a truss should not disqualify. Varicosities, unless very severe should not disqualify.

Electrician.

Wright Field, Dayton, Ohio.

There seems to be little likelihood that the requirements can be lowered for this position as it requires that the applicant be able to work at high elevations and in cramped spaces. While this work is usually not strenuous in nature, the free use of all parts of the body is required. Organic heart disease, hypertension, neurological conditions, varicosities, or marked impairment of vision should definitely disqualify.

Engineer, Diesel, machine.

United States Engineer, Saylor Park, Cincinnati, Ohio.

Under normal operating conditions the work involved in this position is relatively light and consists primarily of supervising the operation of a Diesel motor; but in the event that repairs are necessary, the type of work becomes somewhat more strenuous, although it usually is not particularly arduous, for cranes or jacks are used for the heavy work. It may involve working in small, cramped spaces and require flexibility of the torso and all parts of the extremities. Monocular vision is all that is required. Normal hearing in one ear would suffice. Hearing supported by well fitting truss should not disqualify. The primary hand should be in good condition.

Engineering aide, field.

Engineering aide, office.

Mirror Plant, Engineer Department, Cincinnati, Ohio.

The requirements for the inside worker in office or laboratory are less stringent, since the work is frequently sedentary. Loss of a lower extremity, compensated heart disease, hernia, unilateral vision or hearing should not disqualify. For the other types of aide (field), the requirements are higher. Here the employee must be capable of performing work involving exertion and agility, and defects definitely affecting this ability would be cause for rejection. Varicose veins, organic heart disease, unsupported hernia, and injuries or diseases impairing necessary motor functions are cause for rejection.

Engineman, assistant, steam, electric.

Engineman, steam, electric.

United States Post Office and Courthouse, Cincinnati, Ohio.

This position requires a well-proportioned person capable of performing arduous work, which may involve working under relatively high temperatures and in small openings. The work usually is not as strenuous as that of fireman, but deformities or hypertension would disqualify. Minor deformities of hand or wrist, especially the secondary hand, would not seriously disqualify. Keen depth perception, keen near vision, or accurate color perception are not essential. Since the engineman is more of an executive less manual work is required of him; the physical requirements may be somewhat more lenient.

Engineman, derrick boat.

United States Engineer, Saylor Park, Cincinnati, Ohio.

This position involves responsibilities, and errors in judgment or certain physical handicaps may result in loss of life or property damage. Signals are given which involve sight and hearing, therefore distant vision and hearing must be good. The actual operation of the beam does not require great strength, but the repair and maintenance of equipment may involve work which is arduous in nature. In addition, this position involves crawling to

heights in the room. Heart disease, hypertension, impaired vision, impaired hearing, or neurological conditions impairing reaction time should disqualify. Minor deformities of the hands and fingers, providing function is relatively good, should not disqualify.

Engineman janitor.

Wright Field, Dayton, Ohio.

Work involved in this position is primarily of the arduous type, and requires that the employee be in good physical condition; organic heart disease, whether or not compensated, hypertension, varicoseities (severe), or hernia not supported by a truss should disqualify. Basic saturated colors should be recognized, for some indicators may show such colors.

Engineman, refrigeration.

Wright Field, Dayton, Ohio.

This position is similar in requirements to that of engineman, except that in addition there is the hazard of noxious gases which may be released during break-downs of the refrigeration system. Chronic eye conditions would be aggravated by irritating gases. Allergies and anemias should also disqualify. Hands, arms, torso, and lower extremities should be in good functional condition. Near and distant vision should be approximately normal in one eye, and hearing should be good enough in one ear to recognize high-pitched sounds.

Examiner, clothing.

Jeffersonville Quartermaster Depot, Jeffersonville, Ind.

This work is very light in character and consists primarily in checking various types of clothing for specifications. The stock is brought in and taken away by other workers. Some employees perform the work at benches; others are required to stand. In the latter case, the applicant must have good legs, and varicoseities would disqualify. Hernia supported by a truss, compensated heart disease, or mild hypertension should not disqualify. Color vision must be keen for shades of color. Good hearing is not important. A person with an artificial limb could do the work. Women are doing this type of work.

Foreman, carpenter shop.

Wright Field, Dayton, Ohio.

This position is primarily an administrative one, and the physical requirements are less exacting. The foreman must be able to walk and stand for long periods of time. Hernia supported by a truss, compensated heart disease, mild hypertension, varicoseities and deformities, or loss of a hand, arm, or leg would not seriously disqualify, providing that in the case of the loss of lower extremity the applicant has a serviceable artificial limb replacing the limb.

Foreman, general.

Eric Praying Ground, Lacrosse, Ohio.

This is an administrative position involving the coordination of various activities around the plant. It is not of the arduous type and allows for placement of the physically handicapped. The employee must be able to stand and walk. One hand must function enough to write. Binocular vision is preferred but monocular would suffice.

Foreman, general merchant.

Wright Field, Dayton, Ohio.

The duties of this position usually do not require arduous physical exertion. It is primarily one of a supervisory nature and requires that the employee stand and walk and receive and answer inquiries pertaining to the work. Good near vision in one eye is necessary for the reading of blueprints. Organic heart disease (if compensated), mild hypertension, and hernia should not disqualify. Loss of one hand should not disqualify, providing a serviceable replacement is worn.

Foreman, leather and canvas worker.

Wright Field, Dayton, Ohio.

This work is chiefly administrative in character, but the foreman may be required to climb or crawl around and this would require that he have good functional control of the lower extremities.

The foreman at Wright Field also does regular leather and canvas work himself.

Foreman, packer.

Jeffersonville Quartermaster Depot, Jeffersonville, Ind.

This position is primarily supervisory and involves the direction of packing crews and the keeping of records of their activity. Some of the work is

sedentary, but the greater portion involves standing or walking. A functionally good artificial lower limb should not disqualify. One hand and arm suffice, and slight functional limitation of cervical, thoracic, or humeroglenohumeral joints should not be disqualifying.

Handyman.

United States Engineer, Saylor Park, Cincinnati, Ohio.

This position is similar to classified laborer. It involves primarily helping the more skilled worker in operations, and the handy man should be capable of performing arduous labor.

Harness cutter.

Jeffersonville Quartermaster Depot, Jeffersonville, Ind.

This work is not arduous but involves prolonged standing. Occasionally the worker must lift weights up to 25 pounds. Employee must have binormal dexterity. Compensated organic heart disease, moderate hypertension, or hernia supported by a truss should not be disqualifying.

Harnessmaker.

Jeffersonville Quartermaster Depot, Jeffersonville, Ind.

This work requires strong hands and arms and good finger function. Sewing is done both by hand and by machine. Binocular vision is preferred, but monocular would suffice. Normal color vision is not required. Some work may be bench work but frequently involves prolonged standing. A functionally good artificial lower limb would not disqualify.

Helper, mechanical machinist.

Mirror Plant, Engineer Department, Cincinnati, Ohio.

This position is comparable to that of machinist and may vary greatly according to the types of work performed.

Inspector, assistant, chemical warfare materials.

Goodyear Plant No. 3, Akron, Ohio.

Under this category come all the various inspectors in gas mask production and assembly. Some inspectors sit at tables examining canisters, others operate foot pedals while testing valves. Still others sit near conveyors checking various phases of the work. Manual dexterity and normal near vision are required. Some positions involve prolonged standing. Contact dermatitis, while not common, occurs in the handling of rubber or solvents. These positions offer placement potentialities for a large variety of physical handicaps.

Inspector, assistant, general construction.

Inspector, general construction.

Wright Field, Dayton, Ohio.

The work is not primarily arduous, but the employee may be called upon to perform arduous work, such as climbing around uncompleted buildings. Force and exertion must be in good functional condition. Binocular vision is preferred because of hazards involved.

Inspector, engineering materials.

Cincinnati Naval Inspection District.

Cincinnati Milling Machine Co.

This work may vary with the type of material inspected. The employee must be capable of standing and walking; a good functional artificial lower limb should not disqualify. The secondary arm or hand may have impairment, provided it is not too great. Hearing should be at least 45/20 in one ear for some jobs. Older men or women can usually perform work of this nature. Moderate hypertension, cardiac disease, if compensated, and hernia supported by a truss would not disqualify.

Inspector, engineering materials, mechanical.

Cincinnati Naval Inspection District.

Cincinnati Milling Machine Co.

This work is similar to that done by the inspector of engineering materials, but occasionally involves working around larger machines along a production line. This involves good vision, hearing, and coordination, since large machines or machines may be moved over or near the worker and he must be able to hear the signals and move fast enough to get out of the way of the frame. The lower extremities must be capable of fairly rapid motion. Mild hypertension or hernia supported by a truss should not disqualify.

Inspector, leather.

Jeffersonville, Quartermaster Depot, Jeffersonville, Ind.

This particular position requires normal vision in one eye. The work is not arduous in character but requires good functional use of both upper extremities. Prolonged standing is necessary, and while an artificial limb

would not disqualify, marked varicosities would. Hernia supported by a truss, compensated heart disease, and moderate hypertension should not disqualify.

Inspector, levees and embankment.

United States Engineer Department, Portsmouth, Ohio.

The work involves climbing up and walking along levees or embankments which may be rough and irregular in contour, therefore the lower extremities must be in good functional condition. Obesity is a definite handicap.

Inspector, autocollimator supplies.

Jeffersonville Quartermaster Depot, Jeffersonville, Ind.

Little or no arduous duty involved in this position, although it involves prolonged walking and standing. Bash saturated colors should be recognized. A non-accident person could do the work. A functionally good artificial lower limb would be acceptable.

Inspector, ordnance materials.

Aluminate Insulator.

Cincinnati, Ohio.

This position varies greatly with the material inspected but in any case requires little or no arduous duty, although prolonged standing is an integral part of the work. Normal color vision is required, since some of the testing apparatus have various colored lights. Hernia supported by a truss, moderate hypertension, and compensated heart disease should not be disqualifying. Dexterity of both hands and good functional use of extremities and torso required. Climbing and assemblage work is done and depth perception should be required.

Inspector, powder and explosives.

Ludiana Ordnance Works, Charleston, Ind.

This position is not arduous in character but involves prolonged standing and walking. Feet and legs should be in good condition. One hand and one arm would suffice. Binocular vision is to be preferred. Normal color vision for saturated basic colors is required. Hernia supported by a truss is acceptable, but organic heart disease, hypertension, and marked varicosities should disqualify. The possibility of toxic dermatitis must be considered. The position involves working in rooms which have a relatively high content of alcohol and other vapors.

Inspector, staves and ranges.

Jeffersonville Quartermaster Depot, Jeffersonville, Ind.

Work is not arduous. Employees must be able to stand for long periods. The inspection of some large ranges may require the use of small stepladders or stools; otherwise the work is done at floor level.

Inspector, tents and clothing.

Inspector, textile and tentage.

Jeffersonville Quartermaster Depot, Jeffersonville, Ind.

The work is not arduous in character, but involves prolonged standing; however, a good artificial lower limb would be acceptable. The primary hand must be good, but the condition of the secondary one is not important. Shades of color should be discernible. Work is light and done on ground floor; therefore, compensated heart disease, moderate hypertension, and hernia supported by a truss should not disqualify. Some of the material is sized or treated with chemicals which may occasionally cause a contact dermatitis, therefore a definite history of allergy should be considered in placement for this position. Because of stairs, persons with chronic chest conditions should be disqualified.

Inspector, wood products.

Jeffersonville, Quartermaster Depot, Jeffersonville, Ind.

The work involves inspection of wood and fabricated products made of wood and is not arduous. It does require prolonged standing and walking. Color vision should be normal, preferably for shades. While the possession of all extremities is preferred, the employee could do the work with one upper and one lower extremity.

Insman, electrician.

Jefferson Proving Ground, Madison, Ind.

This position combines the duties of a Insman and an electrician, and the requirements are therefore high, since the work is both arduous and hazardous. Pole climbing and high-tension tower climbing is done, thus combining the hazards of height and high currents of electricity, and every effort should be made to maintain a high standard for physical requirements.

Lockman.

Unit 36, United States Engineer Department, Silver Grove, Ky.

This position requires that the employee be in good physical condition, capable of performing arduous work under rather inclement conditions. Vision should be correctible to 20/30 in one eye and 20/40 in the other eye. Those saturated colors must be discerned. Hearing should at least be 15/20 in one ear. Both legs and arms are necessary for performance of duty, and any condition hindering any extremity should be disqualifying. Organic heart disease, whether or not compensated, vessels unsupported by a tree, hypertension, and any neurological condition impeding stability or interfering with normal nervous reaction should disqualify.

Machinist, ornament, under.

Fort Hayes, Columbus, Ohio.

The applicant must be in good physical condition and capable of performing arduous duties which may necessitate working in cramped and awkward positions on the various machine tools equipped with guns. Bilateral manual dexterity is required, and the extremities, joints, and torso must be functionally good. Bilateral near and distant vision are preferred. Color vision is not required. Any serious organic defect or disease should disqualify. In large ordnance plants where large crews are employed and both or bench work is done at ground-floor levels, these requirements may be lowered to compare with those of the average machinist.

Machinist, production.

United States Engineer, Saylor Park, Cincinnati, Ohio.

There are two distinct types of machinists, one production and the other maintenance. Production machine operation tends to be an arduous duty and persons with hernia, supported by a tree, mild hypertension, compensated heart disease, or loss of one of the lower limbs, providing an artificial limb is worn, would not be disqualifying. Maintenance machinists should have higher requirements, as they are called upon to repair and maintain the machinery, which may involve working in cramped or unusual positions requiring agility and strength and a higher degree of manual dexterity.

Mechanic, automobile.

Motor Vehicle Service, Post Office, Cincinnati, Ohio.

This position requires that the employee be capable of relatively arduous (but not continued) labor from time to time. The person must be fairly agile and not obese. Free motion of all extremities and torso is necessary. Moderate hypertension under medical supervision should not disqualify. Hernia, if small and well supported by a tree, should not disqualify. Good near vision, depth perception, and color perception are necessary.

Mechanic, general.

Erle Provine Grange, Larcene, Ohio.

As the title implies, the employee must be capable of performing a great variety of work and therefore must be in good health and capable of performing arduous duty of almost any nature. Fingers, arms, hands, legs, torso, and joints must be functionally good. Binocular vision is preferred, but monocular would suffice. Natural color vision is not required. Hearing must be acute in one ear for operation of certain machines.

Mechanic, instrument, aircraft, bench.**Mechanic, instrument, aircraft, plane.**

Wright Field, Dayton, Ohio.

The requirements for bench work pertaining to aircraft instrument work are relatively low, and persons should be acceptable for these positions with hernia, compensated heart disease, varicose veins, hypertension, and deformities or defects of the lower extremities. For installation or repair work of instruments on planes, the requirements are necessarily much higher, and good functional use of the lower extremities is essential.

Mechanic, radio.

Wright Field, Dayton, Ohio.

This work is chiefly bench work and does not normally require good functional use of the lower extremities. As a rule, if any major defect occurs in a plane radio, the whole radio is removed and the repair work is done in the shop. Near and distant vision must be good. Normal color vision (those saturated colors) is required. Manual dexterity is of prime importance. Hernia, hypertension, organic heart disease if compensated, should not disqualify.

Mechanics, senior, aerial photographic camera.

Wright Field, Dayton, Ohio.

This position is in the shop and is mainly bench work. Good grip in the assembly hand is required and a good functioning primary hand is essential. There is little unknown work as a rule. The maximum weight handled is about 150 pounds, and this is handled with the aid of assistants. Normal color vision is not essential. Loss of one lower limb, with satisfactory prosthesis, should not disqualify against employment. Occasionally employees in this position are required to install or remove cameras from planes; however, in such instances the foreman could choose men with good lower extremities for this task.

Mechanics, special automobile, body builder.

Post Office Department, Motor Vehicle Service, Cincinnati, Ohio.

This position is a combination of carpenter, cabinetmaker, and light sheet-metal worker. Fingers and hands must be in relatively good functional condition, but minor defects should not disqualify. Marked obesity would be a handicap. Both legs must be functionally good, since some climbing is involved in performing the duties.

Mechanics helper, general.

Mirror Plant, Engineer Department, Cincinnati, Ohio.

The employee should be capable of performing arduous duty. Minor defects or deformities of hands or lower extremities should not disqualify, provided function in the affected part remains relatively normal.

Millhand, molder.

Jeffersonville Quartermaster Depot, Jeffersonville, Ind.

Employee must be capable of performing arduous work in the presence of excessive heat and noise. Normal color vision is required to determine chemical contents on some alloys. Person with chronic chest conditions should be rejected.

Millwright.

Wright Field, Dayton, Ohio.

This position is comparable to machinist (maintenance) but frequently involves more arduous work. It consists of setting up, repairing, and maintaining machinery. Normal color vision is usually not essential. Upper and lower extremities should be in good functional condition. Hearing is of secondary importance, although the employee should be capable of hearing high-pitched sounds in one ear.

Naval Inspector, ammunition, F. H. Lawson Co., Cincinnati, Ohio.

Office of Inspector of Naval Material, Cincinnati, Ohio.

Inspector inspects the parts and completed articles of fabricated metal and galvanized articles such as G. I. cans, depth bombs, demolition cans, etc. Some of these articles are large, bulky, and may weigh up to 80 pounds. Certain phases of inspection (testing the wiring of portions of mines) require the use of both hands. Prolonged standing and walking is involved. Compensated heart disease, arrested tuberculosis, moderate hypertension, hernia supported by a truss, or impaired hearing will not disqualify.

Naval Inspector, ammunition (associate and under).

Naval Inspector, ammunition (resident), Cincinnati Ballerink Co., Cincinnati, Ohio.

Office of Inspector of Naval Material, Cincinnati, Ohio.

Inspection of 20 mm. projectiles involves visual inspection and the use of various types of gages. Work is done in a sedentary position and is best performed by persons possessing two good hands; work could be done at a slower pace by persons having one hand. Resident inspector must be able to speak and hear normally but under inspectors could be deaf or deaf mutes. For the visual inspection, one good eye would suffice. In the snap gage work, the blind could perform the work with little difficulty. This presupposes a setup, where the visual inspection is done first and arrangements are made to safely employ the blind. There are no hazards other than entry and exit to job. A blind employee must have good function of both upper extremities and have no hearing defects.

Naval Inspector, castings (resident), Aluminum Industries, Cincinnati, Ohio.
Naval Inspector, castings, heavy (associate and under), Aluminum Industries, Cincinnati, Ohio.

Naval inspector, castings, light (associate and under), Aluminum Industries, Cincinnati, Ohio.

Office of Inspector of Naval Material, Cincinnati, Ohio.

Employee inspects aluminum castings which vary in weight from a few ounces to about 55 pounds. Small part inspection may be done while sitting but inspection of larger castings is done standing and requires some heavy lifting. Environment is good, except for rather marked noise. Resident inspector is expected to be able to talk and hear but the under inspector could be deaf or mute. Good vision in one eye is required and good primary hand and functional secondary hand is also essential. Compensated heart disease, arrested tuberculosis, hernia supported by a truss, loss of lower limb (with prosthesis), loss of one eye, or minor skeletal defects would not disqualify.

Naval inspector, elevator assembly, airplane, Williamson Heater Co., Cincinnati, Ohio.

Office of Inspector of Naval Material, Cincinnati, Ohio.

Employee inspects landing edge of airplane stabilizer, wing, or elevator, (practically all visual inspection). Inspector holds small electric lamp in one hand and a dental mirror in the other and views the rivets, etc., in the depths of the fabricated part. Edible surfaces and shaped and polished surfaces are also inspected. Work is done standing. If production were large enough, trimming balance tabs could be inspected sitting. No arduous work is involved. Deaf mutes are acceptable. Occasionally inspector enters spray shop but never for a prolonged period and no real hazard exists. Hernia, supported by a truss, moderate hypertension, organic heart disease (compensated), minor skeletal defects, or loss of lower limb (with adequate prosthesis) would not disqualify.

Naval inspector, machinery, Cincinnati Shaper Co., Cincinnati, Ohio.

Naval inspector, machinery, Lodge and Shipley Co., Cincinnati, Ohio.

Office of Inspector of Naval Material, Cincinnati, Ohio.

Employee observes final inspection of lathes, shapers, power brakes and shears; duties involve visual inspection. Color vision not required. Walking thru the plant and prolonged standing are also involved. Hearing in one ear is necessary for crane or power truck warning signal. No actual heavy physical work is involved although occasionally inspector may be called upon to climb heights of 12 to 18 feet to check motors or other parts. Majority of work is that of observing company locations. One hand should be good enough to perform adequate writing. Compensated heart disease, hernia supported by a truss, moderate hypertension, impaired hearing in one ear, arrested tuberculosis, and not marked skeletal defects which do not impair locomotion would not be disqualifying.

Naval inspector, motors (all grades), Allen Chalmers Co., Norwood, Ohio.

Office of Inspector of Naval Material, Cincinnati, Ohio.

Employee inspects motors, generators, pumps, and similar equipment. While the work is not continuously arduous the inspector is often called upon to lift weights (up to 80 pounds); he stands for long periods of time and walks over large areas; he may have to stoop and bend to observe test runs. Good primary hand and functioning secondary hand are necessary. Lower extremities must be functionally good. Due to the nature of the work, production time inspection is almost impossible.

Naval inspector, ordnance, American Can Co., Cincinnati, Ohio.

Office of Inspector of Naval Material, Cincinnati, Ohio.

Inspector checks 5 inch 38 caliber breech blocks. Work involves the use of plug, depth, snap, feeler, thread, and height gauges. Worker stands at table and the block, which is placed on table by company workers, is then turned by the inspector when performing the various inspection procedures (block weighs 125 pounds). Arduous work is not sustained. Loss of one lower extremity (replaced by prosthesis) would not disqualify. Hearing must be sufficiently good to carry on conversation and communicate with plant officials.

Naval inspector ordnance (reshoot).

Naval inspector, ordnance, heavy (associate).

Naval inspector, ordnance, light (associate).

Naval inspector, ordnance, heavy (under).

Naval inspector, ordnance, light (under), Corcoran-Brown Lamp Co., Cincinnati, Ohio.

Office of Inspector of Naval Material, Cincinnati, Ohio.

Separate functions involved in this inspection are the visual and gaging inspection of the component parts of the magazine, and the other the final inspection of the assembled magazine. The former is small-part inspection and can be done while sitting, but the latter is done in a standing position and involves the lifting and turning of the magazine (weighing 35 pounds when completed). Resident inspector and associate must be able to give oral orders and hear conversation, but under inspectors could be deaf or mutes. Environment is protected; there are no obvious hazards. Loss of one eye, one leg, one arm, uncompensated heart disease, moderate hypertension, hernia supported by a truss, or arrested tuberculosis would not be disqualifying.

Naval inspector, plastic (all grades); Formlen Co., Cincinnati, Ohio.

Office of Inspector of Naval Material, Cincinnati, Ohio.

Under inspectors could be deaf or deaf mutes. Employee inspects small fabricated parts (plastic material) which are usually light in weight. Occasionally, he may be called upon to inspect plastic sheet, 36 x 42 inches, which may weigh about 201 pounds. Work is light and under proper conditions could be done sitting. Working conditions at this plant involve exposure to dust, noise and formalin odor. Under proper conditions handicapped persons possessing one good eye and one fairly useful upper extremity could do the work required.

Naval inspector, pontoons, Shuey Bros. Gas Construction Co., Cincinnati, Ohio.

Office of Inspector of Naval Material, Cincinnati, Ohio.

Employee inspects pontoons fabricated of steel about 6 x 4 x 7 feet. Work primarily, is visual inspection, and performed in semi-outdoor conditions. It involves walking and prolonged standing where structural steel construction work is being done. Hearing should be acute enough to hear signals. Little actual manual work is required. Occasionally, the inspector is called upon to mount rather small ladders to observe pressure tests. He also climbs into or onto railroad cars to inspect the loading of the pontoons. One armed person should be capable of performing the job but two good legs are required.

Naval inspector, pyrotechnics, Unexcelled Products Co., Reading, Ohio.

Office of Inspector of Naval Material, Cincinnati, Ohio.

Duties involve inspection of component parts, fabrication, and the testing of fire flares and other types of pyrotechnical products. Work is not arduous and is primarily visual inspection but the hazards are rather serious, and fire and explosions occur. These may jeopardize life, limb and sight; therefore, binocular vision should be required. As speedy movement may be needed, good functioning lower extremities are essential; moderate hypertension and compensated heart disease would be hazardous; hernia, supported by a truss, or the loss of one hand or arm would not disqualify.

Naval inspector, steel (all grades), Newport Mills Co., Newport, Ky.

Office of Inspector of Naval Material, Cincinnati, Ohio.

Duties include inspection of sheet and galvanized steel and observation of various chemical and physical tests. Inspection, primarily visual, both of the product and above tests. Although the use of a micrometer in gaging thickness is involved, a one-handed person could do this procedure. Plant is semi-open and is therefore cold in winter and rather hot in the summer. No unusual hazards exist except those due to overhead cranes; hearing must, therefore, be good enough to perceive the warning signals. Loss of one arm or one hand, uncompensated heart disease, moderate hypertension, hernia supported by a truss, minor skeletal defects, and color-blindness would not disqualify.

Naval inspector, targets, Warner Industries, Inc., Cincinnati, Ohio.

Office of Inspector of Naval Material, Cincinnati, Ohio.

Employee inspects two-targets made of rope, metal, and rayon. In this particular plant work involves walking up and down steep steps. Arrested tuberculosis, hernia supported by a truss, loss of one eye, loss of one arm or moderate hypertension would not disqualify. Hearing, with or without aids, should be good enough to permit conversation with contractor's representatives.

Naval inspector, valves, Lanckenheimer Co., Cincinnati, Ohio.

Office of Inspector of Naval Material, Cincinnati, Ohio.

Employee inspects valves, varying in size from a few inches to about 35 pounds. Inspection, primarily visual, although occasionally some grasping and twisting is involved. Inspector observes various physical, chemical and laboratory tests made by the contractor. Work is light; numerous physical disabilities would be acceptable: one eye, loss of arm, moderate hypertension, compensated heart disease, and impaired hearing (although applicant should hear well enough to carry on a conversation). In this plant walking and climbing steps are required.

Operator, jackhammer.

United States Engineer, Saylor Park, Cincinnati, Ohio.

This position involves arduous duty. The dust and physical exertion would be hazardous to a person with healed or arrested tuberculosis. Minor deformities of hands should not be disqualifying, providing the grip was good.

Operator, jacker - coal unloader.

Port Benjamin Harrison, Ind.

This position involves the operation of both coal unloaders and coal conveyors; the latter are self-propelling, but the former are heavy and are manually moved into position. Coal can may have to be pinch-barred into new positions, and edge-limiters may be required in order to separate them, therefore the work is frequently arduous. Both hands must be functionally good to operate levers. Good distant vision is preferred in both eyes, and hearing should be at least 15/30 in one ear. A functionally good artificial lower limb could be approved.

Operator, locomotive crane.

Wright Field, Dayton, Ohio.

This position is a combination of fireman, engineer, and crane operator. Hearing must be normal in both ears. Recognition of basic saturated colors is required. Employee must be well proportioned in height and weight, and agility is required. Lower extremities must be in good condition, since the job involves prolonged standing and the use of the feet and legs in the operation of pedals. Both hands should possess good functional grip for the operation of the various levers, and the primary hand should be functionally good.

Operator, pump.

Jeffersonville Quartermaster Depot, Jeffersonville, Ind.

This work ordinarily is not arduous and consists primarily of watching the operation of the machines. The position is a combination of gas-master and electrical-equipment operator. Maintenance and repair of the equipment is part of the job, and this repair work may entail arduous duty, some of which may be in elevated places and in cramped quarters. Hands, arms, legs, torso, and joints must be in good functional condition. Normal basic color vision is preferred, but monocular vision would suffice.

Operator, tractor.

United States Engineer, Saylor Park, Cincinnati, Ohio.

The employee must have good functional use of his extremities and torso and must be capable of resisting the fatigue that frequently accompanies work of this nature. Vision should be at least 20/30 in one eye and 20/100 in the other, glasses permitted. Basic saturated colors must be recognized. Vertigo, if supported by a truss, should not disqualify. Nervous disorders and psychomotor instability would be disqualifying.

Overseer, plant, electroplating.

Mirror Plant, Engineer Department, Cincinnati, Ohio.

This position is primarily administrative in type and requires little in the way of physical capacities. While toxic metallic elements are used in the plant, there is little contact that this employee has with these substances.

Packer and senior packer.

Mirror Plant, Engineer Department, Cincinnati, Ohio.

The employee must be capable of performing work involving hands, arms, torso. Function must be relatively normal in all extremities. Some jobs may require climbing or crawling upon objects being crated, but mainly the work is done on the ground level.

Patternmaker.

Patternmaker, senior.

Wright Field, Dayton, Ohio.

The requirements of this position may vary greatly with the type of work performed.

Photolithographic reproducer's helper.

Wright Field, Dayton, Ohio.

This work is not arduous in character, but it does require manual dexterity, and therefore both hands should be functionally good. The loss of one lower extremity should not disqualify if an artificial limb is worn. A history of allergy must be considered, since contact with various chemicals used may cause a contact dermatitis.

Pakker.

Mirror Plant, Engineer Department, Cincinnati, Ohio.

(See addendum sentence for Buffer.)

Refrigerator, heating control.

Fort Benjamin Harrison, Ind.

(See addendum sentence for Refrigerator, refrigeration control.)

Refrigerator, junior stoker.

Fort Benjamin Harrison, Ind.

The duties included bench and stoker work and are frequently arduous, requiring the handling of parts weighing from 100 to 300 pounds. The latter are usually handled by bars or jacks, the former by hand. Good hand function in both hands and good finger function in the primary hand are required. Work is practically always at ground-floor or pit level but may involve working in boilers, fireboxes, or other restricted places; therefore, legs and torso must be in good functional condition. Normal color vision required.

Refrigerator, mobile machine.

Wright Field, Dayton, Ohio.

This position involves working on all types of mobile machinery, such as trucks, tractors, caterpillars, etc., and involves arduous labor. Torso, arms, legs, fingers, and hands must be in good functional condition. There is little or no bench work connected with this position. Vision should be that for motor-vehicle operation, since employees frequently have to drive vehicles. A history of allergy should be investigated, for grease and solvents are used which may cause trade dermatitis.

Refrigerator, refrigeration control.

Fort Benjamin Harrison, Ind.

This work involves maintenance and repair of small heating and refrigeration units. Work is not arduous but requires agility and free usage of hands, arms, torso, and legs, since employees may have to work in, under, over, and around machines and repair evaporators which are above floor level. Fine finger and hand movements are required. Normal color vision not essential. Hazard from gas leakage.

Refrigerator, driver.

Jeffersonville Quartermaster Depot, Jeffersonville, Ind.

This work is light in character and usually does not require lifting over 20 pounds. Prolonged standing is involved. An artificial lower limb would be acceptable if functionally good. Both hands and arms should be functionally good. Fires are encountered during the adjustment of burners.

Saddlemaker.

Jeffersonville Quartermaster Depot, Jeffersonville, Ind.

(See addendum sentence for Harnessmaker.)

Sheet-metal worker, maintenance.

Jeffersonville Quartermaster Depot, Jeffersonville, Ind.

The employees must be able to work above the ground on ladders, trestles, catwalks, etc., and therefore hands, arms, torso, and legs must be in good functional condition. Since of the work may be bench work, but the majority of the work is installation and repair. Agility is of prime importance. Small loads well supported by a truss need not be disqualifying. Binocular vision is preferred, due to the hazards.

Storekeeper, heavy duty.

Storekeeper, light duty.

Wright Field, Dayton, Ohio.

Storekeeper duties are primarily supervisory or clerical in character. The under and assistant positions usually involve the actual work. The nature of the duties is dependent upon the establishment and the material handled. Machine-shop stockrooms may have stock to be handled by one man. The handling of alloys requires normal basic color perception, alloys are marked by colors. For the supervisory positions, compensated heart disease, moderate hypertension, and varicose veins should not disqualify.

Storekeeper, motor parts specialist.
Fort Knox, Ky.

Parts handled vary greatly in size and weight, but the heavy objects are handled by blocks, cranes, etc. Some women could be utilized in this work.

Welder, electric.

United States Engineer, Saylor Park, Cincinnati, Ohio.

The duties of this position may vary extensively as to physical requirements, depending entirely upon the type of work to be done. Spot welding of small parts is done on the ground level, while the repairing of hulls of ships entails working off of the ground, which may require agility, good muscular strength, and balance.

SEVENTH UNITED STATES CIVIL SERVICE REGION

Armorer.

Rock Island Arsenal, Rock Island, Ill.

When work is confined to the lighter guns, an individual receiving pneumothorax or collapse therapy could perform the duties without being an undue risk.

Charwoman.

Main Post Office Building, Detroit, Mich.

Good vision in one eye only is required. Three, four, or five fingers missing on secondary hand, undyslexed neck, or limited motion of elbow are acceptable. Deafness in one or both ears is acceptable.

Classified laborer.

Port Wayne, Detroit, Mich.

Although many jobs in this classification are very arduous, there are a number of positions which involve light duties and which can be performed by women.

Clerk, stock room.

Post Office Building, Milwaukee, Wis.

One hand lateral is sufficient to perform duties.

Cook.

Cook, relief.

Cook, fleet.

Station Hospital, Fort Sheridan, Ill.

An employee receiving artificial pneumothorax for tuberculosis should not be employed as a cook, even though he has been considered an arrested case.

Cremaker.

Rock Island Arsenal, Rock Island, Ill.

In the making of the molder cores women could do the work. However, where the cores are large and extremely heavy the work is too strenuous for women.

Dietitian.

United States Marine Hospital, Chicago, Ill.

An employee receiving artificial pneumothorax for tuberculosis should not be employed as a dietitian, even though he has been considered an arrested case.

Electrician's helper.

Main Post Office Building, Detroit, Mich.

Post Office, Milwaukee, Wis.

Employee should have good vision in one eye. Employees with one hand could be utilized as helper in cleaning and handling parts to persons doing regular repair work. Limited motion of elbow, wrist, and fingers acceptable but it is not necessary that shoulders and hip joints have free motion. Moderate hypertension and arrested tuberculosis not disqualifying.

Engineer and superintendent of construction.

Camp McCoy, Wis.

The duties of this employee consist of supervision of a large number of employees performing diversified duties in the operation, maintenance, and protection of buildings, grounds, and utilities.

Examiner, textile.

Construction and Equipment Repair Shop, Building 43, Fort Sheridan, Ill.

Much of the work is similar to that of a janitor.

Fireman.

United States Marine Hospital, Chicago, Ill.

The duties of this position consist of performing mechanical custodial work, such as firing and maintaining steam pressure of high-pressure boilers, clean-

hog fires and removing ashes, lubricating pumps, and making minor repairs to boilers when required. The duties are carried out under immediate supervision.

Guard.

Roosevelt Park Post Office, Detroit, Mich.

Main Post Office Building, Detroit, Mich.

Good vision and hearing required for regular guard work. For some stations, guard with good vision in one eye would be acceptable (stair-guard, engine-room entrance). Persons with third, fourth, and fifth fingers missing could be utilized.

Guard, captain and lieutenant.

New Post Office Building, Chicago, Ill.

Employees must have acute hearing to detect presence of unauthorized persons in any of the rooms in the building. Persons with arrested tuberculosis could be employed at sedentary positions, at entrance of building.

Inspector, heavy duty.

Detroit Ordnance District, Detroit, Mich. (Ford plant).

The position of Inspector, heavy duty, necessitates an extremely wide degree of physical exertion, from climbing into and under tanks to picking up and examining extremely heavy objects. Deafness in one or both ears, either partial or complete, will not interfere with the proper performance of duties in most cases, although it would not be advisable to employ an individual who is totally deaf, because it is usually necessary for the Inspector to converse with others. However, complete deafness in one ear should not be disqualifying. The Inspectors should be agile, since it is necessary for them to climb in and out of tanks and motor vehicles.

Inspector, heavy duty.

United States Naval Ordnance Plant, Center Line, Mich. (Hudson).

(See addendum sentence for Inspector, heavy duty, Detroit, Mich. (Ford plant).)

Inspector, heavy duty.

Motor Transport Procurement, Detroit, Mich. (Dodges).

(See addendum sentence for Inspector, heavy duty, Detroit, Mich. (Ford plant).)

Inspector, heavy duty.

Air Corps Procurement District, Detroit, Mich.

The position of Inspector, heavy duty, necessitates an extremely wide degree of physical exertion, from climbing into and under airplanes to picking up and examining extremely heavy objects. Deafness in one or both ears, either partial or complete, will not interfere with the proper performance of duties in most cases, although it would not be advisable to employ an individual who is totally deaf, because it is usually necessary for the Inspector to converse with others. However, complete deafness in one ear should not be disqualifying. The Inspectors should be agile, since it is necessary for them to climb in and out of airplanes.

Inspector, light duty.

United States Naval Ordnance Plant, Center Line, Mich. (Hudson).

(See addendum sentence for Inspector, light duty, Detroit, Mich. (Ford plant).)

Inspector, light duty.

Detroit Ordnance District, Detroit, Mich. (Ford plant).

The employee can accomplish his duties with one hand, one arm, or one leg. Flexibility of the body trunk and free motion of all the joints is not necessary. Deafness in one or both ears, either partial or complete, will not interfere with the proper performance of duties in most cases, although it would not be advisable to employ an individual who is totally deaf, because it is usually necessary for the Inspector to converse with others. However, complete deafness in one ear should not be disqualifying. Persons with moderate hypertension under medical supervision and organic heart disease, fully compensated, are capable of performing the duties of Inspector. Individuals who have arrested tuberculosis are not an undue risk in the position of Inspector. There are many places where they can perform their duties while receiving pneumothorax or other types of collapse therapy, as, for example, where visual inspection alone is performed.

Inspector, light duty.

Air Corps Procurement District, Detroit, Mich.

The employee can accomplish his duties with one hand, one arm, or one leg. Flexibility of the body trunk and free motion of all the joints is not

necessary. Deafness in one or both ears, either partial or complete, will not interfere with the proper performance of duties in most cases, although it would not be advisable to employ an individual who is totally deaf, because it is usually necessary for the inspector to converse with others. However, complete deafness in one ear should not be disqualifying. Persons with moderate hypertension under medical supervision and organic heart disease, fully compensated, are capable of performing the duties of inspectors. Individuals who have arrested tuberculosis are not an undue risk in the position of inspector, and there are many places where they can perform their duties while receiving pneumothorax or other types of collapse therapy, as, for example, where visual inspection alone is performed.

Inspector, light duty.

Motor Transport Procurement, Detroit, Mich.

(See addendum sentence for Inspector, light duty, Detroit, Mich. (Ford plant).)

Janitor.

Post Office Building, Milwaukee, Wis.

Persons with vision in one eye or one hand intact are acceptable. Limitation of motion in one arm or leg, moderate hypertension and deafness in one ear, acceptable.

Janitor and janitor foreman.

New Post Office Building, Chicago, Ill.

Foreman of janitors must have fully functioning lower limbs. Deafness of one ear and deformity of one arm, acceptable.

Laborer.

Main Post Office Building, Detroit, Mich.

Roosevelt Park Post Office, Detroit, Mich.

Good vision in one eye is sufficient for performing the duties. Persons with deformity of one lower extremity, with absence of third, fourth, and fifth fingers on one hand, deafness in one or both ears if compatible with satisfactory performance of duties, may be utilized. Heavy work must be done by persons possessing full faculties.

Laborer, general.

Main Post Office Building, Detroit, Mich.

Good vision in one eye, withered lower limb, loss of one hand, limited motion of one arm or elbow, wrist, and fingers, acceptable.

Laborer, unskilled.

United States Marine Hospital, Chicago, Ill.

This laborer performs a number of diversified duties in which little or no training is required, such as moving heavy articles, loading and unloading trucks, maintenance of grounds, shoveling snow, wrecking windows, and assisting unskilled or skilled workmen (carpenters, plumbers, etc.)

Lampist.

Main Post Office Building, Detroit, Mich.

New Post Office Building, Chicago, Ill.

Post Office Building, Milwaukee, Wis.

Roosevelt Park Post Office, Detroit, Mich.

Good vision in one eye, limited motion of one arm or elbow, wrist, and fingers are acceptable.

Lauter, mail truck.

Roosevelt Park Post Office, Detroit, Mich.

Employee should have good vision in one eye. Limited motion of one arm or of elbow, wrist or fingers are acceptable. Hearing in only one ear is required.

Machinist, traveling, artillery maintenance.

Rock Island Arsenal, Rock Island, Ill.

Work on the light guns could be performed by an individual receiving pneumothorax treatment.

Marble cleaner.

Main Post Office Building, Detroit, Mich.

Good vision in only one eye is required and one hand intact, sufficient to do polishing work, waxy acids of marble and minkie are acceptable. Deafness in one or both ears will not handicap employee.

Marble polisher.

New Post Office Building, Chicago, Ill.

Employees must be free from cardio-vascular ailments. Employee works on extension ladder some 30 or 40 feet above floor. For work at floor or stair level, persons with one eye or hearing defects are acceptable.

Mechanic, elevator.

Post Office Building, Milwaukee, Wis.

Employee must have full use of both arms, hands and lower extremities in order to perform the duties.

Mechanic, letter boxes.

Post Office Building, Milwaukee, Wis.

Persons with moderate hypertension, handicaps of lower extremities, loss of fingers on one hand, deafness in one ear or both, and vision of one eye are acceptable.

Mechanic, mail-box.

Roosevelt Park Post Office, Detroit, Mich.

Good vision in one eye only is required; fourth and fifth fingers may be missing on one hand; handicaps of lower extremities, limited motion of one arm or elbow, wrist and fingers and defective hearing are acceptable. Height and weight have no bearing on the duties of this position.

Mechanic, scales.

Roosevelt Park Post Office, Detroit, Mich.

Third, fourth, and fifth fingers may be missing on one hand; loss of one leg with satisfactory prosthesis, moderate hypertension, and arrested tuberculosis are acceptable.

Mechanic, typewriter.

Roosevelt Park Post Office, Detroit, Mich.

Third, fourth, and fifth fingers may be missing on one hand; loss of one leg with satisfactory prosthesis, deformity of lower extremity, limited motion of one arm, elbow, wrist, and fingers are acceptable.

Mechanic, ventilating.

Main Post Office Building, Detroit, Mich.

New Post Office Building, Chicago, Ill.

This position requires full physical fitness.

Oilier.

New Post Office Building, Chicago, Ill.

Oilier does considerable climbing upon elevators and ladders to service conveyor system. Sense of smell and hearing are important in detecting mechanical disorders due to lack of lubrication in bearings.

Oilier.

Post Office Building, Milwaukee, Wis.

Disability of one leg and amputation of 3 or 4 fingers of either hand are acceptable.

Operator, elevator.

Rock Island Arsenal, Rock Island, Ill.

One elevator operator is employed who has one arm. He performs the job equally.

Operator, engineer, assistant.

New Post Office Building, Chicago, Ill.

Full physical fitness is required.

Operator, freight elevator.

Main Post Office Building, Detroit, Mich.

Roosevelt Park Post Office, Detroit, Mich.

Limited motion of one arm or elbow, wrist, and fingers are acceptable. Employee occasionally works in narrow spaces, making obesity disqualifying for this position.

Packer, junior.

Construction and Equipment Repair Shop, Building 43, Fort Sheridan, Ill.

At times this position involves extremely heavy work, perhaps too heavy for women.

Plumber.

Roosevelt Park Post Office, Detroit, Mich.

Limited motion of one arm or elbow, wrist, and fingers is acceptable; fourth and fifth fingers missing on one hand is acceptable. Ground helpers with ankylosis of knee and ankles are acceptable.

Sorter, mail.

Main Post Office Building, Detroit, Mich.

Good vision in one eye is acceptable; third, fourth, and fifth fingers may be missing on one hand, ankylosis of knee and ankle, acceptable. Deafness in one or both ears if compatible with satisfactory performance of duties is accepted.

Sorter, mail bags.

Roosevelt Park Post Office, Detroit, Mich.

Good vision in one eye is acceptable. Limited motion of one arm or elbow and wrist is acceptable. Deafness in one or both ears compatible with satisfactory performance of duties is acceptable.

Typist, dictaphone.

Main Post Office Building, Detroit, Mich.

Blindness in both eyes, loss of one leg or deformity of lower extremity acceptable.

EIGHTH DISTRICT STATES CIVIL SERVICE REGION

Arc welder, track.

Cargill Co., Savage, Minn.

The duties of this position could be performed by a deaf mute and person with one infant upper extremity with good grasping power in the secondary hand.

Arc welder, flat.

Cargill Co., Savage, Minn.

The employee works with a large, flat plate of steel and works on his knee for long periods of time. He interchanges positions with erect welders. Workmen should be rugged. Deaf mutes are acceptable for this position.

Bandelier.

Twin City Ordnance Plant, Federal Cartridge Co., Minneapolis, Minn.

The duties of this position can be performed satisfactorily by the blind. The work is brought to a table and taken away when finished. The employees are seated at a table. The duties consist of placing small packages of cartridges in square compartments of a belt and then folding the top of the cartridge belt over the filled square.

Burner, acetylene.

Cargill Co., Savage, Minn.

Deaf mutes could be employed as acetylene burners. Since most of the work is done outside, employees are exposed to adverse weather conditions at times.

Carpenter.

Ordnance Service Command Shop, Air Base Field, Omaha, Nebr.
Post Office, Omaha, Nebr.

At the time of this survey an employee with an amputation of one upper extremity was performing the duties of this position satisfactorily. However, only a few such placements can be made in each group if efficiency is to be maintained.

Carrier, city and out-of-town.

Post Office, Fremont, Nebr.

A one-handed man with satisfactory prosthetic could be fitted into the job but it would entail some modification of present duties.

Carrier, foreman.

Post Office, St. Paul, Minn.

An employee with an artificial lower extremity could perform the duties of the position satisfactorily provided he were agile and had acquired good function of prosthetic appliance.

Chairman.

Post Office, St. Paul, Minn.

U. S. Engineers Derrick Bunt 767, St. Paul, Minn.

This job consists of clearing rest rooms which involves considerable kneeling and bending.

Chairwoman.

Post Office, Minneapolis, Minn.

Post Office, St. Paul, Minn.

In most of these positions a person with one hand or one foot, with satisfactory prosthetic could perform the duties. Deaf mutes could perform the duties.

Checker.

Army Air Force Technical School, Sioux Falls, S. Dak.

Position requires both near and far vision in one eye. Position is suitable for deaf mutes.

Chipper.

Cargill Co., Savage, Minn.

This employee chips out imperfect weighing jobs. Noise is excessive. Deaf mutes would be ideal for this work, since the environment is noisy. Distractions are given by signs. Some chipper work outside and are exposed to various weather changes.

Classifier.

Army Air Force Technical School, Sioux Falls, S. Dak.

Classifier must be able to distinguish basic colors.

Clerk.

Post Office, West Point, Nebr.

Duties include typing and meeting the public. Color perception is necessary to determine denomination of stamps. An employee with deafness in one ear but good hearing in the other would be satisfactory.

Clerk, motorist.

Post Office, Minneapolis, Minn.

This employee operates a motor vehicle occasionally, otherwise the duties do not require vision in both eyes or hearing.

Clerk, distributing.

Post Office, Burlington, Iowa.

A one-handed person could be trained for this position. Dust from the mail creates an undue hazard for a person with arrested tuberculosis. Deaf mutes could be utilized.

Clerk, stock, junior.

Post Office, Minneapolis, Minn.

Besides work of stock clerk, this employee repairs blinds and helps move furniture.

Clerk, motor (auto parts).

Army Post, Fort Crook, Nebr.

This employee does the work of a parts man in addition to his typing duties.

Engineer and chief.

Post Office, St. Paul, Minn.

Tends boilers in boiler room. While it is not necessary that the employee be well proportioned, extremely short or obese employees would not be satisfactory.

Fireman.

Post Office, Omaha, Nebr.

The duties of this position require that employee have practically all his faculties.

Grinder (compressed air).

Cargill Co., Savage, Minn.

This employee grinds edges and fits large steel plates. Deaf mutes could perform the duties of this job satisfactorily. Some of this work is done outdoors in temperatures 10° below zero.

Guard.

Cargill Co., Savage, Minn.

An employee with one arm could perform this work.

Guard (escort).

Army Air Force Depot, Des Moines, Iowa.

The guard is expected, in order to justify the employment of a full-time employee, to assume additional duties, such as telephone operator, typist, or clerk, as assigned by the superior officer.

Guard (tower watchman).

Cargill Co., Savage, Minn.

An employee with both legs amputated and satisfactory prostheses could perform the duties of this position if provision were made for ascent and descent of the steps to the tower.

Guard.

Post Office, Minneapolis, Minn.

Post Office, Omaha, Nebr.

Guards must be physically able, if necessary, to perform any police duty function. Some guards acting as watchmen could have disabilities other than those mentioned, but at present the positions are interchangeable.

Guard, checker.

Guard, door watchman.

Guard, fire prevention.

Post Office, St. Paul, Minn.

Duties of these positions could be performed by employees with one eye, one arm, and one leg. Full motion in all joints is not necessary. Moderate blood pressure, arrested tuberculosis, or disproportionate height and weight would not constitute undue hazards. Keen hearing would not be necessary but conversation should be easily heard. At present all guards interchange duties, and it is necessary to maintain the higher guard physical qualifications for this particular position.

Handyman.

Army Industrial Center, Camp Dodge, Iowa.

This employee performs various duties around the camp similar to those generally assigned to messengers.

Inspector, assistant, Naval.

Cargill Co., Savage, Minn.

The assistant inspector (Naval) inspects materials for the inside of the ship, such as gages, valves, engines, etc., as they are introduced. The duties are arduous and involve working under adverse weather conditions, lifting of very heavy materials, and inspection work that is made unusually difficult at subcontractor plants because of the environment.

Inspector, hull.

Cargill Co., Savage, Minn.

Much of the hull inspector's work is performed under varying weather conditions. Tuberculosis patients should be assigned cautiously.

Instructor, welding.

Cargill Co., Savage, Minn.

Under favorable conditions the welding instructors need only one leg, with satisfactory prosthesis. Most instructions are given in actual work. Deaf mutes could perform the duties of the position.

Inspector.

Army Air Force Technical School, Sioux Falls, S. Dak.

This job is suitable for deaf mutes.

Janitor.

Army Air Force Technical School, Sioux Falls, S. Dak.

Duties are similar to those of janitor, except that the janitor does more general cleaning.

Laborer.

Post Office, Minneapolis, Minn.

Post Office, St. Paul, Minn.

Laborers interchange duties according to the demands of the work at hand. They frequently work in a dusty atmosphere; their duties are arduous and include moving furniture.

Laborer.

Post Office, Omaha, Nebr.

At the present time laborers interchange positions and are shifted around. However, arrangements could be made for assigning handicapped persons to specific duties and thus utilizing persons with one eye, arrested tuberculosis, moderate hypertension, and defective hearing.

Laborer, foreman.

Post Office, Omaha, Nebr.

The duties of this position require that laborers possess practically all their faculties, but the foreman of laborers could perform the duties satisfactorily with one eye.

Marble polisher.

Post Office, Minneapolis, Minn.

A deaf mute could be utilized in this position.

Marble polisher.

Post Office, St. Paul, Minn.

In addition to his duties as a marble polisher it is necessary for this employee to repair marble and perform the duties of plasterer.

Mechanic, automobile, ignition and carburetor.

Motor Ordnance Service Command Shop, Air Service Field, Omaha, Nebr.

This work is done at a bench. The operator alternately stands and sits.

Mechanic, cancelling-machine.

Post Office, St. Paul, Minn.

Selected cases of organic heart disease (fully compensated) could be considered for this position.

- Mechanic, seal and typewriter.
Post Office, Minneapolis, Minn.
- Mechanic operates a motor vehicle in the performance of his duties.
Mechanic helper (gas pump operator).
Army Post, Fort Crook, Nebr.
- Employee frequently goes in and out of building to pump station.
Messenger, special delivery.
Post Office, West Point, Nebr.
Post Office, Burlington, Iowa.
- This employee often substitutes for either city or rural carrier, and therefore should also meet physical qualifications for such positions.
Operator, telephone.
Post Office, Omaha, Nebr.
- Persons with both legs missing could perform duties of this position.
Operator, telephone, regular, temporary, relief.
Post Office, St. Paul, Minn.
- Substitute for persons with amputation of both legs.
Packer.
Army Post, Fort Crook, Nebr.
- Employee packs material into boxes for shipment; not heavy work.
Packer.
Ordinance, Des Moines, Iowa.
- The duties of this position consist of packing cartridges. Certain modifications must be made before considering employment of the blind.
Painter.
Army Air Force Technical School, Sioux Falls, S. Dak.
Post Office, St. Paul, Minn.
- With selective placement persons with amputation of one lower extremity could be utilized.
Painter, foreman.
Painter, helper.
Army Air Force Technical School, Sioux Falls, S. Dak.
- (See addendum sentence for Painter, Army Air Force Technical School, Sioux Falls.)
Painter, senior.
Army Air Force, Technical School, Sioux Falls, S. Dak.
- Ordnance Service Command Shop, Ak Sar Ben Field, Omaha, Nebr.
A person with one amputated upper extremity could be utilized.
Painter, sign.
Ordnance Service Command Shop, Ak Sar Ben Field, Omaha, Nebr.
- A person with one hand, having satisfactory prosthesis, could perform duties of this position.
Partsman (auto).
Army Post, Fort Crook, Nebr.
- Employee receives auto parts, checks against invoices, checks outs, and handles all parts.
Plate bender.
Cargill Co., Savage, Minn.
- A rugged woman could handle the duties of this position. The work is performed in a noisy environment and normal hearing is not necessary.
Plate benders bend large plates by machinery to conform to a given pattern.
Plate-bender helper.
Cargill Co., Savage, Minn.
- The plate-bender helper lifts steel plates by means of chain hoists, but the heavy tool used in bending it is moved by hand, which entails heavy lifting. It is desirable that employees hear fairly well.
Powder monkey.
Army Industrial Center, Camp Dodge, Iowa.
- The powder monkey drills holes into which powder is packed. There is apparently very little danger connected with this job if the employee is mentally alert.
Rail-truck operator (Diesel-powered).
Cargill Co., Savage, Minn.
- The operator moves objects on rails with his truck. It is mostly outside work and the operator cannot remain in cab at all times.

Receiver, laundry.

Army Air Force Technical School, Sioux Falls, S. Dak.

Acts as a receiver for incoming bundles. Duties are supervisory in nature and similar to those of checker.

Recorder of welding records.

Cargill Co., Savage, Minn.

The duties are mostly of a clerical nature. When the employee is not busy at regular duties, messenger or odd light jobs are performed.

Repairman, shoe, junior and senior.

Army Air Force Technical School, Sioux Falls, S. Dak.

Repairman removes soles and heels from old shoes. Position is suitable for a blind person. Deaf mutes acceptable.

Ship helper.

U. S. Engineers, Derrick Boat 767, St. Paul, Minn.

Acts as a watchman.

Shipper (laundry).

Army Air Force Technical School, Sioux Falls, S. Dak.

Position is suitable for deaf mutes.

Steam filter.

Steam filter, foreman.

Steam filter helper.

Steam filter, junior and senior.

Army Air Force Technical School, Sioux Falls, S. Dak.

A one legged person with satisfactory prosthetics could do this work.

Storekeeper.

Army Induction Center, Camp Dodge, Iowa.

The duties of this employee include unloading supplies. It is considered inadvisable to employ a person with an affected case of tuberculosis, because of the considerable amount of dust encountered during unloading operations.

Storekeeper, under (auto parts).

Army Post, Fort Clark, Texas.

Employs parts and identifies automotive small parts that are disassembled. Persons hard of hearing, or deaf mutes would be acceptable.

Template maker, wooden patterns.

Cargill Co., Savage, Minn.

The template maker works on his knees and must accurately fit and saw wood, from which templates or patterns are made. Selection of women for this work should be carefully considered.

Test welder examiner.

Cargill Co., Savage, Minn.

(See addendum sentence for instruction, welding.)

Upholsterer and helper.

Ordinance Supply Ordnance Shop, Air Base Ben Field, Omaha, Neb.

This position entails working very heavy material such as tarpaulins.

Welder, arc, erect and flat.

Cargill Co., Savage, Minn.

The duties of welder, arc, erect and flat, could be performed by deaf mutes. The duties of this position are now being performed by an employee with marked disability of one arm.

Wrapper.

Army Air Force Technical School, Sioux Falls, S. Dak.

Employee wraps bundles of laundry. Position is suitable for a blind person.

NINTH UNITED STATES CIVIL SERVICE REGION

Automobile operator, chauffeur.

Fort Leonard Wood, Mo.

No heavy manual labor is involved.

Cabinetmaker.

Post Office, Oklahoma City, Okla.

Post Office, St. Louis, Mo.

Employee repairs furniture, constructs furniture, and builds partitions.

Carpenter.

Carpenter helper.

Post Office, Kansas City, Mo.

Post Office, St. Louis, Mo.

A repair and maintenance job.

- Carrier, rural.
Hulstead, Kans.
Yukon, Okla.
Carrier delivers mail and packages via motor vehicles to rural homes; efficient driving ability necessary due to climatic conditions; operates light tractors for mud and snow (Yukon); operates Model T Fords for mud and snow (Hulstead).
- Carrier, substitute.
Post Office, St. Louis, Mo.
Employee carries and distributes mail. Routes are divided into small distances; mail trucks leave mail at various points along route; load carried must be regulated.
- Carrier, substitute, parcel-post.
Post Office, Oklahoma City, Okla.
Employee drives a truck; no zone limitations; this is considered a preferred position and is given to those who develop handicaps in the service. Carrier handles all parcel post packages weighing 4 pounds or over.
- Carrier, village.
Post Office, Hulstead, Kans.
Post Office, Yukon, Okla.
Employee carries mail on foot to resident and business sections twice daily.
- Charwoman.
Post Office, St. Louis, Mo.
Charwoman assists laborer in the general care, maintenance, and minor repairs of building, grounds, and equipment, including heating plant; mops, sweeps, cleans ceilings and walls, and polishes.
- Charwoman.
Post Office, Kansas City, Mo.
Post Office, Oklahoma City, Okla.
Post Office, St. Louis, Mo.
Charwoman sweeps, sweeps, dusts, polishes, etc. Bending rotation, lifting, flexion, extension of body are involved in performance of duties.
- Charwoman, head.
Post Office, Kansas City, Mo.
Post Office, Oklahoma City, Okla.
Post Office, St. Louis, Mo.
Employee supervises and works with corps of charwomen. Duties are more supervisory than manual.
- Checker (parcel-post).
St. Louis Medical Depot, St. Louis, Mo.
Employee checks parcel post packages as to contents, etc.
- Checker (weights).
St. Louis Medical Depot, St. Louis, Mo.
Employee weighs boxes after packing (5 to 300 pounds); straps boxes; places boxes on skids; acts as packer or laborer as needed. Arduous duties.
- Chief, records (motor vehicle service).
Post Office, Kansas City, Mo.
Post Office, St. Louis, Mo.
Clerical and office duties involved.
- Chief, supplies (motor vehicle service).
Post Office, Kansas City, Mo.
Post Office, St. Louis, Mo.
Employee makes requisitions, receives, stores, and issues material.
- Cleaner, windows.
Post Office, Kansas City, Mo.
Post Office, Oklahoma City, Okla.
Post Office, St. Louis, Mo.
Cleans high glass, inside and out; uses 30 foot ladders as necessary; cleans sky lights requiring overhead operations; safety belts required; moves furniture as required and similar duties. (Arduous duty.)
- Clerk.
Post Office, St. Louis, Mo.
Clerk works under supervision of assistant custodian (desk duty, clerical position).
- Clerk (motor vehicle service).
Post Office, Kansas City, Mo.
Post Office, St. Louis, Mo.
Mainly clerical and office duties are involved.

Clerk, assistant, storage.

St. Louis Medical Depot, St. Louis, Mo.

Clerk receives requisitions; maintains back records; handles shipping dates on rush shipments; separates parcel post shipments from freight; checks and inspects processed papers in warehouse files; records completed parcel post, registered mail, express, freight, and air shipments; answers phone and gives out information.

Clerk, junior.

Post Office, Kansas City, Mo.

Post Office, Oklahoma City, Okla.

Clerical duties.

Clerk, junior, stock.

Post Office, St. Louis, Mo.

Clerk acts as timekeeper, stockkeeper, and checker; makes daily schedules for employees of shop.

Clerk, substitute.

Post Office, St. Louis, Mo.

Clerk separates, distributes, and relays mail; operates window service. Duties require good grasping power in secondary hand.

Clerk, substitute railway postal.

Post Office, St. Louis, Mo.

Employee loads and unloads heavy mail sacks; sorts papers, letters, and parcels under stress of time demands. Long standing involved (8 to 12 hours or more depending on run and lateness of train schedules). Throws mail sacks at points where train does not stop and uses mechanical mail catcher to obtain outgoing sacks of mail. Continuous use of neck and far vision involved. This is the most exacting and strenuous of any position heretofore assigned in the Post Office Department. Employee may be required to use firearms in protecting mail.

Clerk, village.

Post Office, Hildred, Kans.

Post Office, Vinton, Okla.

Duties consist of receiving and opening sacks, sorting, distributing, and handling mail; perform services at C. O. D., stamp, and parcel post windows.

Custodian, assistant.

Post Office, Kansas City, Mo.

Post Office, Oklahoma City, Okla.

Post Office, St. Louis, Mo.

Custodian is responsible for activities of custodial force; requisitions, issues, and accounts for supplies; keeps records; most of the duties are clerical or clerical.

Custodian, junior assistant.

Post Office, Kansas City, Mo.

(See addendum sentence for Custodian, assistant.)

Cutter, stencil.

St. Louis Medical Depot, St. Louis, Mo.

Employee cuts stencils for printing addresses, codes, etc., on packing cases; helps in keeping stencils supplied with boxes, cutters, etc.; also is utilized as laborer in any position when needed.

Dispatcher (motor vehicle service).

Dispatcher, chief (motor vehicle service).

Post Office, Kansas City, Mo.

Post Office, St. Louis, Mo.

Dispatcher supervises assignment of trucks to drivers, mechanics, etc.; notes time of arrival and departure of trucks, and notes general condition of trucks.

Driver mechanic (motor vehicle service).

Post Office, Kansas City, Mo.

Post Office, St. Louis, Mo.

Employee drives heavy and light trucks; loads, unloads, and verifies sacks.

Driver, truck.

Reclamation Project, Altus, Okla.

Truck driver conveys material in truck and moves heavy objects by means of a winch on the truck.

Electrician.

Post Office, Kansas City, Mo.

Post Office, St. Louis, Mo.

Electrician services electrical equipment and works under supervision of chief engineman.

- Electrician, water coolers.
Post Office, St. Louis, Mo.
Employee repairs motors and coolers.
- Elevator starter.
Post Office, Kansas City, Mo.
Starter directs traffic; operates and tests elevators.
- Engineer, assistant (power plant).
United States Prison, Leavenworth, Kans.
A color-blind employee may be accepted, since the basic colors red and green can be distinguished on the gage by the employee learning their positions.
- Engineman (steam-electric).
United States Prison, Leavenworth, Kans.
A color-blind employee may be accepted, since the basic colors red and green can be distinguished on the gage by the employee learning their positions.
- Engineman.
Post Office, Kansas City, Mo.
Post Office, Oklahoma City, Okla.
Post Office, St. Louis, Mo.
Employee is responsible for operation and maintenance of boilers, pumps, motors, refrigeration, elevators, sewer system, etc.; supervises firemen, mechanics, etc. (arduous duty).
- Engineman, assistant.
Post Office, Kansas City, Mo.
Post Office, Oklahoma City, Okla.
Post Office, St. Louis, Mo.
Employee works under supervision of engineman; observes gauges; acts as steamfitter, plumber, and pipe coverer; climbs ladders; installs radiators; arduous duties require heavy lifting.
- Engineman, chief.
Post Office, Kansas City, Mo.
Post Office, Oklahoma City, Okla.
Post Office, St. Louis, Mo.
Employee is responsible for operation and maintenance of entire mechanism of building and monthly inspections of five stations.
- Fireman laborer.
Post Office, St. Louis, Mo.
Employee does manual work in heating and ventilating plants and assists with general cleaning.
- Fireman, machine, oil.
St. Louis (Mo.) Engineer District, St. Louis, Mo.
Fireman must be able to distinguish shades of color (furnace fire, red to straw yellow).
- Fireman watchman.
Post Office, St. Louis, Mo.
Combination fireman-watchman duties are involved.
- Foreman, flatwork.
United States Prison, Leavenworth, Kans.
The foreman does most of the repair work on all equipment.
- Foreman, listener, assistant, sole leather and stock fitting department.
United States Prison, Leavenworth, Kans.
The workers are selected from the inmates, so the instructor-foreman must be capable of performing all duties. Since the turn-over in men is approximately 90 percent a year, the foreman does much of the actual work.
- Foreman, ironing.
United States Prison, Leavenworth, Kans.
(See addendum sentence for Foreman, flatwork.)
- Foreman, laborers.
Post Office, St. Louis, Mo.
Employee plans, lays out, directs, and supervises work of laborers and charwomen; keeps records and inspects.
- Foreman, laborers.
Post Office, Kansas City, Mo.
Post Office, St. Louis, Mo.
Employee plans, lays out, directs, and supervises work of laborers and charwomen; keeps records and inspects.

Foreman, large shop.

Post Office, St. Louis, Mo.

He is supervisor of entire shop (active duties).

Foreman, laundry.

United States Prison, Leavenworth, Kans.

(See minimum sentence for Foreman, flatwork.)

Foreman, pressing.

United States Prison, Leavenworth, Kans.

(See minimum sentence for Foreman, flatwork.)

Foreman, shop.

Reclamation Project, Alton, Okla.

This position involves repair of equipment as well as regular foreman supervisory duty in the shop.

Foreman, washroom.

United States Prison, Leavenworth, Kans.

(See minimum sentence for Foreman, flatwork.)

Garageman driver (Motor Vehicle Service).

Post Office, Kansas City, Mo.

Post Office, St. Louis, Mo.

Employs oil, greases, washes, and supplies trucks; drives if necessary, and acts as building janitor.

Guard.

Post Office, Kansas City, Mo.

Employee maintains order, carries firearms, and acts as watchman, inside and out.

Guard, captain.

Post Office, St. Louis, Mo.

Employee is responsible for guards in main office and in outbuildings, acts as guard and plans schedules, etc.; checks firearms.

Guard, lieutenant.

Post Office, St. Louis, Mo.

Employee superintends guards, arranges schedules and guard duty, and checks firearms; works inside and out.

Inspector.

St. Louis Medical Depot, St. Louis, Mo.

Employee inspects and checks packed boxes on which labels they are carried to shipping room; checks addresses, etc.; also acts in capacity of packer or laborer as needed. Annual duties.

Inspector (parcel-post).

St. Louis Medical Depot, St. Louis, Mo.

Employee is responsible for final inspection as to weight, size, labels, condition, etc.

Janitor.

Post Office, Kansas City, Mo.

Post Office, Oklahoma City, Okla.

Post Office, St. Louis, Mo.

Janitor is responsible for maintenance and upkeep of buildings and grounds; directs work of building personnel; does minor repair work; issues and receives supplies, acting as stockkeeper; oversees fire stations, making inspection tours as necessary; minimum duty of general supervisor.

Janitor laborer.

Post Office, Oklahoma City, Okla.

Duties include general cleaning, window washing (using safety belt), mopping, moving heavy furniture, marble polishing, and janitor duties.

Labeler.

St. Louis Medical Depot, St. Louis, Mo.

Employee labels parcel post, freight, express, and air packages; checks bills of lading; packs corners of packages for export, etc.

Laborer.

Post Office, Kansas City, Mo.

Post Office, Oklahoma City, Okla.

Post Office, St. Louis, Mo.

This general manual laborer, assists foreman in care of heating plant; assists gardener, general outside cleaning; inside cleaning such as cupboards, etc.; lifts loads of 200 pounds and less; removes ice and snow from outside passageways.

Laborer (side).

St. Louis Medical Depot, St. Louis, Mo.

Employee loads, unloads, and lifts boxes for shipment; assists in strapping, padding, and labeling; assists to and from destination on boxes; weighs, stacks (weight in cubic feet for export, cubic ton export), etc.

Laborer (box supply).

St. Louis Medical Depot, St. Louis, Mo.

Employee maintains a supply of wooden boxes (light to heavy), unassembled cartons, and other containers in portion of room where supply is accessible to laborers who supply the ltvn sides or buys. Work is constant as supply is kept ahead of demand. Material is transported from the carpenter shop and basement storage via hand trucks, skids, and jacks to elevator and then to floor. Arduous duty.

Laborer (loading and packing).

Post Office, St. Louis, Mo.

Employee loads and unloads sacks weighing from 125 pounds to 150 pounds to and from loading platform, truck, and conveyors; dumps contents of sacks on tables for substitute clerks; examines sacks for damage; prepares damaged sacks for shipping to be repaired; prepares undamaged sacks for redistribution.

Laborer (operative section).

St. Louis Medical Depot, St. Louis, Mo.

Employee empties 15 packing sides with new and used packing boxes consisting of wooden boxes, paper cartons, glove boxes, QM chests, etc; moves boxes from another floor and from warehouse which is some distance away. Boxes range from light to very heavy.

Laborer (parcel post).

St. Louis Medical Depot, St. Louis, Mo.

Laborer sorts and distributes parcels to sides separating parcel post packages from freight and express.

Laborer (transportation).

St. Louis Medical Depot, St. Louis, Mo.

Employee uses a transfer to move the different shipments to the transportation department. When necessary he may fill in at other laboring positions. Duties are arduous.

Lampist.

Post Office, Kansas City, Mo.

Post Office, St. Louis, Mo.

Lampist cleans shades, renews lamps, tests electrical and checks 30 foot ladders when necessary; acts as relief elevator operator.

Machinist.

Post Office, Kansas City, Mo.

Post Office, St. Louis, Mo.

Duties as shown by job name.

Matron.

Post Office, Kansas City, Mo.

Post Office, St. Louis, Mo.

Employee oversees charwomen and other female employees; assists with other work such as records, etc.; acts as substitute telephone operator.

Mechanic and helper, typewriter.

Post Office, St. Louis, Mo.

Employee repairs typewriters, checks, etc.; helper is under the supervision of the mechanic.

Mechanic assistant, elevator.

Post Office, Kansas City, Mo.

Post Office, St. Louis, Mo.

He works elevator mechanics.

Mechanic assistant, letter box.

Post Office, St. Louis, Mo.

Employee works under supervision of letter box mechanic; duties same and arduous.

Mechanic, cancelling-machine.

Post Office, St. Louis, Mo.

Mechanic repairs cancelling machines.

Mechanic, chief (motor vehicle service).

Post Office, Kansas City, Mo.

Post Office, St. Louis, Mo.

Employee is responsible for operation of repair shop and the upkeep of vehicles; works with mechanics as necessary.

Mechanic, elevator.

Post Office, Kansas City, Mo.

Post Office, St. Louis, Mo.

A working foreman of mechanics, engaged in installation and maintenance.

Mechanic, foreman.

Post Office, St. Louis, Mo.

Supervisor of mechanics, makes when necessary and works under supervision of the foreman of shops.

Mechanic, general (motor vehicle service).

Post Office, Kansas City, Mo.

Post Office, St. Louis, Mo.

Employee performs minor repairs on trucks and equipment; towing; chauffeur to local and distant points.

Mechanic, general, maintenance.

Post Office, Kansas City, Mo.

Post Office, Oklahoma City, Okla.

Duties involve those of a general mechanic, i. e., the repair and maintenance of elevators, pumps, boilers, scales, letter boxes, canceling machines, and water engines; performs minor duties of plumbing, pipe covering, and painting; acts as huncher when necessary and assists cabinetmaker, joiner, carpenter, roof repairer, etc. (All skilled mechanic work on contract basis.)

Mechanic in charge (motor vehicle service).

Post Office, St. Louis, Mo.

Acts as chief mechanic in similar district.

Mechanic, letter box.

Post Office, St. Louis, Mo.

Performs minor repair of letter boxes on location; drives truck in making emergency calls (workmen carrying mail box damage with respect mail), carrying new box to location and returning damaged box to building for repair. Boxes are of heavy steel construction. (Arduous duty.)

Mechanic, principal, elevator.

Post Office, St. Louis, Mo.

Mechanic is responsible for installation and maintenance of elevator system.

Mechanic, scale.

Post Office, St. Louis, Mo.

Repairs scales, maintenance, and safety devices; drives truck while making calls to establishments; carries fat weighing 100 pounds and over. (Arduous duties.)

Mechanic, stapling and numbering machines.

Post Office, St. Louis, Mo.

Employee repairs and maintains in working condition stapling and numbering machines; repairs and tests machines.

Officer.

Post Office, St. Louis, Mo.

Officer cleans and oils motors, engines, and elevators.

Officer-patrol.

Post Office, St. Louis, Mo.

Employee cleans and oils moving conveyances for mail; patrols conveyances for obstructions. (Two miles of moving conveyances in St. Louis Post Office.)

Operator (jeep).

St. Louis Medical Depot, St. Louis, Mo.

Employee drives and maintains motor vehicle (jeep) which pushes heavy loads on slides to elevator shaft; unloads heavy boxes from trucks. (Arduous duty.)

Operator, elevator.

St. Louis Medical Depot, St. Louis, Mo.

Employee operates elevator from floor to shipping room; pulls down and pushes up elevator doors weighing around 700 pounds, slides boxes and parcels on and off elevator; strenuous duty.

Operator, freight and passenger elevator.

Post Office, Kansas City, Mo.

Post Office, Oklahoma City, Okla.

Post Office, St. Louis, Mo.

Duties involve operating electric or hydraulic passenger or freight elevator. No handling, although employee pushes 2-ton truck off and on elevator (this could be assigned to a laborer).

Operator, telephone.

Post Office, Kansas City, Mo.

Post Office, Oklahoma City, Okla.

Post Office, St. Louis, Mo.

Round duty. It has been noted that operators with partial deafness often hear more readily wearing telephone ear phones than they do without. (None combination).

Packer.

St. Louis Medical Depot, St. Louis, Mo.

Packs medical supplies and equipment for domestic and export shipment; packs fragile and nonfragile articles; checks items before packing; responsible for satisfactory of articles; weights, paints, and straps boxes; fills tags on.

Packer, chief.

St. Louis Medical Depot, St. Louis, Mo.

Superior of 3 sections, handles to a section; duties entail prolonged standing and walking on cement floor. Supervises work of more than 200 employees.

Packer, junior foreman.

St. Louis Medical Depot, St. Louis, Mo.

Directs work of five senior packers; in charge of five aides; makes decisions as to appropriate manner of packing various items, instructs employees as to proper method of assembling, packing, etc., and sees that rules and regulations are followed. Duties involve prolonged standing and walking on cement floor.

Packer, inspector.

St. Louis Medical Depot, St. Louis, Mo.

Completes shipping documents for parcel post; checks shortages on orders; places with clerk, brings vault and box items to aisle; fills orders from catalogue distribution room; delivers articles to freight which are too heavy for parcel post, separates orders from trays, etc.

Packer, selector, senior.

St. Louis Medical Depot, St. Louis, Mo.

Routes work to suitable distribution to aides; makes radio (radio) requisitions and routes them through warehouse for immediate attention; supervises parcel post aides; runs down shortages; locates space in basement for railroad shipments, etc. (Prolonged standing and walking involved.)

Packer, senior.

St. Louis Medical Depot, St. Louis, Mo.

Supervises from two to ten packers, one to three laborers and one to six typists engaged in assembling and packing material for domestic and export shipment; instructs; determines proper consolidation of packed articles; types requisitions and packing lists; types labels, shipping tickets, etc.

Packer, senior (aide supervisor).

St. Louis Medical Depot, St. Louis, Mo.

Aide supervisor supervises two to ten packers, one to three laborers, and one typist.

Palater.

Post Office, St. Louis, Mo.

Packets, glass, plaster, etc.

Porter.

St. Louis Medical Depot, St. Louis, Mo.

Sweeps and cleans shipping and packing floor; supplies aides with excelsior, corrugated paper, water-proof and wrapping paper, cork, mineral wool, matts, and kimpark. Performs other work of janitorial nature. Equipment delivered in large and heavy boxes or in large rolls (wrapping paper). Work is arduous.

Powderman.

Reclamation Project, Alton, Okla.

Powderman on the reclamation project does most of the work except actual drilling of the holes. He oversees the drilling as to location and depth, oversees the placing and packing of explosives, connects the wires, and sets off the blasts.

Refrigeration mechanic, senior.

United States Prison, Leavenworth, Kans.

A color-blind employee may be accepted, since the body colors red and green can be distinguished on the page by the employee learning their positions.

Superintendent (motor vehicle service).

Post Office, Kansas City, Mo.

Post Office, Oklahoma City, Okla.

Post Office, St. Louis, Mo.

General supervisory position. A large portion of the duties consists of office work. No motor vehicle service in Oklahoma City.

Supervisor, ranks (motor vehicle service).

Post Office, Kansas City, Mo.

Post Office, St. Louis, Mo.

Observes operation of motor vehicle by employees; arranges schedules and routes; investigates accidents.

Watchman.

Post Office, St. Louis, Mo.

Maintains order; patrols office; acts as elevator operator as needed. Sits by employees' entrance and checks them in and out; operates check stand for employees; carries firearms.

Welder.

Post Office, St. Louis, Mo.

A large portion of work consists of lifting and welding heavy cylinders for conveyances.

TENTH UNITED STATES CIVIL SERVICE REGION

Assembler, cylinders.

Red River Ordnance Depot, New Boston, Tex.

Employee disassembles cylinders under supervision and uses a Hall sent grinder; also charged with maintenance of the adjusting machine.

Assembler, electrical equipment.

Red River Ordnance Depot, New Boston, Tex.

Employee works in the electrical department, disassembling, repairing, and reassembling ordnance electrical equipment.

Assembler, gun mounts.

Red River Ordnance Depot, New Boston, Tex.

Employee disassembles, repairs, and reassembles gun mountings.

Assembler, large firearms.

Red River Ordnance Depot, New Boston, Tex.

Employee works in the gun stabilizer department assisting in the disassembly, repair, and reassembly of gyro stabilizers.

Assembler, motor vehicle department.

Red River Ordnance Depot, New Boston, Tex.

Employee is responsible for assembly of equipment, disassembly, cleaning, repair, and reassembly of carburetors and fuel pumps.

Assembler, motorized ordnance equipment.

Red River Ordnance Depot, New Boston, Tex.

Employee works in the power and train department and his duties include the disassembly, repair, and reassembly of haul and tractors.

Assembler, small arm equipment.

Red River Ordnance Depot, New Boston, Tex.

Employee disassembles, repairs, cleans, and reassembles small arms.

Assembler, trucks.

Red River Ordnance Depot, New Boston, Tex.

Employee is responsible for the assembly of a given unit, beginning with the tires and progressing in successive steps to the assembly of axle and springs, the chassis frame, the engine, mounting the body on the chassis, the steering wheel and attachments, the battery and electric equipment, the canopy and fuel tanks, and accessories.

Batteryman, repair.

Red River Ordnance Depot, New Boston, Tex.

Employee works in the repair department where batteries are disassembled, rebuilt, repaired, and reassembled.

Blacksmith

Red River Ordnance Depot, New Boston, Tex.

Duties are those of a general blacksmith and include welding, maintenance repair of equipment, and fabrication of new parts as needed.

Carrier, city, business.

Post Office, Dallas, Tex.

Post Office, El Paso, Tex.

Delivery of business mail is very much the same as delivery to residences except that there is considerable walking up and down stairs the routes are shorter in length, and heavier mail is carried.

Carrier, city, residence.

Post Office, Dallas, Tex.

Duties involve constant walking, lifting, carrying heavy pouches (50 pounds), and walking over daily route of 15 to 20 miles. Duties are very arduous and require good physical health.

Carrier, special delivery.

Post Office, Dallas, Tex.

Duties require ability to work in all kinds of weather. This carrier job is not suitable for persons having a history of tuberculosis because of the constant exposure to the various degrees of weather both day and night.

Cane worker.

Post Office, El Paso, Tex.

Duties are performed standing during the rush hours but at other times seat rests are used. Fully functioning primary hand and grasping power in secondary hand are required.

Clerk, box.

Post Office, New Orleans, La.

Duties are all performed standing and include sorting mail into various boxes. Employees must have good use of hand, and must be able to do considerable walking; good vision also essential.

Clerk, C. O. D. (write-up).

Post Office, El Paso, Tex.

Duties are secondary and can be performed by handicapped persons. Primary hand must be intact with grasping power in secondary hand.

Clerk, claim department.

Post Office, Dallas, Tex.

Duties are clerical, and performed at a desk.

Clerk, parcel-post.

Post Office, El Paso, Tex.

Duties require constant standing, writing, lifting, and throwing packages.

Clerk, parcel-post, receiving and forwarding.

Post Office, New Orleans, La.

Duties are arduous and require much lifting, pulling, pushing, throwing, and standing. Sacks are received and coupled into conveyor shaft and transmitted to the dispatcher.

Clerk, registry.

Post Office, El Paso, Tex.

Duties require constant standing, good vision, and fully functioning primary hand.

Clerk, sorting.

Post Office, New Orleans, La.

During rush hours, duties are performed in standing position, but after this period employees use seat rests. An employee with amputated left leg is employed at present. Full function of hands and good vision are required.

Clerk, supply and storeroom.

Post Office Building, Dallas, Tex.

Duties require employee to be in good physical condition due to the lifting, pushing, pulling, stooping, bending, and reaching involved. Position suitable for persons who are hard of hearing, have missing parts of hands, or have vision in one eye only.

Custodian and assistant.

Post Office, Dallas, Tex.

Duties involve all types of maintenance repair work.

Dispatcher, Army mail.

Post Office, El Paso, Tex.

Duties are very arduous due to heavy incoming and outgoing mail.

- Dispatcher, local mail.
Post Office, New Orleans, La.
Duties require constant standing, throwing, pulling, pushing, stooping, and bending.
- Dispatcher, parcel-post.
Post Office, El Paso, Tex.
Post Office, New Orleans, La.
Duties require prolonged standing, throwing, pulling, lifting, and walking. Good vision is required.
- Driver, fork-truck.
Red River Ordnance Depot, New Boston, Tex.
Employee operates L-3 or L-4 fork truck, lift truck, by local depot route. He is responsible for damage to truck if improperly handled, but not for the truck's maintenance. Fully functioning left hand is required to handle truck levers.
- Driver, truck, heavy duty.
Red River Ordnance Depot, New Boston, Tex.
Employee drives truck carrying explosives.
- Driver, wheel truck.
Red River Ordnance Depot, New Boston, Tex.
Employee uses a muelle crane to load and unload all heavy material assigned to this type of truck, i. e. truck or teams in tank, abaga, vana, and ammunition dolies, removable by other means.
- Dynamometer man.
Red River Ordnance Depot, New Boston, Tex.
Employee is responsible for installing meters (analog and inline on the dynamometer stand), making all electric connections (for testing), running all meters at different speeds (from 230 r. p. m. to 4200 r. p. m.), recording accurate readings from gauges showing operation of magnets, voltmeter, manifold pressure, load temperature, and oil pump pressure.
- Electrician, automotive.
Red River Ordnance Depot, New Boston, Tex.
Employee supervises a group of recorders and other workers engaged in reconditioning generators, magnets, traction batteries, and other automotive equipment.
- Engineer, operating (cowboy).
Red River Ordnance Depot, New Boston, Tex.
Employee is responsible for reports regarding average sewage flow pumped, digested, and reconditioned, the time required for each operation, and the results of chlorine and residual and pH tests.
- Finisher, cement.
Red River Ordnance Depot, New Boston, Tex.
Duties involve finishing of all cement work (including horizontal and flat surfaces) as well as repairs and maintenance, but does not involve mixing cement.
- Fireman laborer.
Post Office Building, Houston, Tex.
Employee fires boilers, performs repair work and mechanical maintenance of building. Good physical condition is required.
- Grinder, crankshaft.
Red River Ordnance Depot, New Boston, Tex.
Employee is responsible for setting up work in the machine and watching carefully the operation when any parting of the machine may seriously affect the finished product.
- Guard fireman.
Post Office Building, Houston, Tex.
Employee is primarily a guard, but must be able to assist the fireman, make building repairs, and operate the passenger elevator. As the duties involve walking, prolonged standing, and carrying firearms, full fraction of hands is required.
- Inspector, automotive.
Red River Ordnance Depot, New Boston, Tex.
Employee is responsible for the inspection of all operating parts of the trucks (including motor, electric equipment, and brakes) and of all cabling.

Junior, unskilled.

Post Office, El Paso, Tex.

Duties require person in charge to make electrical, plumbing, and minor building repairs. Employees under him are responsible for the cleaning, the furnace, the floor, and general work in maintenance of the building.

Laborer foreman.

Red River Ordnance Depot, New Boston, Tex.

Duties include the supervision of several crews which average between 25 and 150 men each.

Laborer foreman, assistant.

Red River Ordnance Depot, New Boston, Tex.

Employee supervises and directs the work of three to ten crews of laborers. Considerable walking is required and he must be able to drive a car.

Laborer, junior.

Red River Ordnance Depot, New Boston, Tex.

Junior laborers are required to perform a wide variety of simple tasks, including laying pipe lines, handling lumber, working as a truck swamper, and as a maintenance laborer.

Machinist.

Red River Ordnance Depot, New Boston, Mass.

Employee operates any one of the following machines: Engine lathe, up-right drill press, radial drill press, milling machine, universal tool-grinding machine, planer, shaper, vertical turret lathe, radial band-saw, etc. Whether or not an employee with organic heart disease or arrested tuberculosis could be considered a suitable placement depends upon the particular machine operated and the number of physically fit employees available to perform the more arduous types of work.

Mechanic, leader, automotive.

Red River Ordnance Depot, New Boston, Tex.

Employee supervises a group of assemblers (mechanics) engaged in valve seating, piston grinding, adjusting and installing piston rods, main bearings, and crankshafts; all operations are in the first, second, and third assemblies.

Operator, automatic tabulating machine.

Post Office, Dallas, Tex.

Machine is operated for the purpose of checking the accuracy of the key-punch operator. Duties are monotonous and involve standing and can be performed by handicapped persons such as the hard of hearing, or those lacking one eye, hand, or foot.

Operator, freight elevator.

Post Office Building, Houston, Tex.

Duties are very arduous, involve pulling and pushing in the loading and unloading of large mail trucks and lifting or pulling heavy mail sacks. Loss of parts of hands may be permitted.

Operator, key punch machine.

Post Office, Dallas, Tex.

Duties are performed sitting constantly in a given position, requiring accurate and free use of fingers of right hand and constant application to duty; very nerve trying. Rest periods are necessary during the work hours to allow employees to relax.

Operator, passenger elevator.

Post Office Building, Houston, Tex.

Duties are very light and can be performed by many types of physically handicapped. Employee sits on stool and operates lever that controls elevator.

Operator, perforating machine.

Post Office, New Orleans, La.

Duties are performed sitting or standing. Operator places cashed money orders into the machine, presses foot pedal and the machine operates automatically. Persons with one leg, parts of hands, vision in one eye, are acceptable.

Operator, pump.

Red River Ordnance Depot, New Boston, Tex.

Employee maintains and assists the head engineer in major repairs, inspects frequently for over-heating, operates pumps, reads various gages and reports to filtration plant, runs chlorine residual tests and adjusts machine for amount required, and inspects mains from well to tower, $5\frac{1}{2}$ miles.

Packer.

Red River Ordnance Depot, New Boston, Tex.

Employee packs requisitioned equipment or stores in quantities less than standard packages by standard procedure. In the tank division this includes removing all attachments and packing them in separate compartments.

Plumber.

Red River Ordnance Depot, New Boston, Tex.

Employee assembles and installs air, gas, water, and waste disposal systems for the depot.

Repairman, automotive.

Red River Ordnance Depot, New Boston, Tex.

Employee is responsible for diagnosis, repair and overhauling of all motor transportation equipment (including tanks, air compressors, and trucks).

Repairman, elevator.

Post Office Building, Houston, Tex.

Duties consist of repairing every form of breakdown which involves pulling, chiseling in and out of small pieces, sliding, and hammering as well as bending, straightening, and lifting.

Repairman, refrigerator.

Red River Ordnance Depot, New Boston, Tex.

Repairman is responsible for maintenance of equipment; repairs coils, machines, and all parts of the equipment connected with the depot, i. e. one 35-ton cold storage plant, 50 gallon water coolers, ten 1½-ton refrigerators, and one 40-ton air conditioning unit, as well as 30 domestic refrigerators. Hazards from gas and other factors are not sufficient for rejecting a person with arrested tuberculosis.

Sheet-metal worker.

Red River Ordnance Depot, New Boston, Tex.

Duties involve fabricating and repairing all equipment including trucks, tanks, and trailers requiring sheet metal. Employees with compensated organic heart disease or arrested tuberculosis may be considered for some of the work which is sufficiently light and would not constitute a hazard.

Steam fitter.

Red River Ordnance Depot, New Boston, Tex.

Steam fitter installs, maintains, and repairs all pipe-line systems and apparatus for the distribution of steam under high pressure.

Yardmaster.

Red River Ordnance Depot, New Boston, Tex.

Employee supervises and directs several railroad crews in sorting and checking cars, loading and unloading all freight and directing their proper destination on the entire 55 miles of depot railroad system.

SEVENTH UNITED STATES CIVIL SERVICE REGION

Aircraft-instrument mechanic (all grades).**Aircraft-instrument mechanic (all grades), helper.****Aircraft-instrument mechanic (all grades), learner.**

United States Naval Air Station, Seattle, Wash.

In this position, if an assembly line could be established, people without any legs could be put to work because the work is all within reach and could be done in a sitting position. There is no dust or noise.

Apprentice boilermaker, first, second, third, and fourth class.

Puget Sound Navy Yard, Bremerton, Wash.

Full physical fitness essential, with rare exceptions; however, the present hearing requirement may be lowered. The apprentices receive the following training:

6 months with flange former.

1 year erecting and repairing.

1 year with the lay-out man.

6 months to 1 year in the shop.

Apprentice in patternmaker shop.

Puget Sound Navy Yard, Bremerton, Wash.

Full physical fitness required, with few exceptions.

Blacksmith.

Umatilla Ordnance Depot, Hermiston, Oreg.

Blacksmith works with all ferrous and nonferrous metals in the manufacture of tools and equipment. In some cases persons totally deaf may be acceptable.

Blacksmith, heavy fires.

Puget Sound Navy Yard, Bremerton, Wash.

Position involves heavy manual labor in an environment of gas fumes in fairly high concentration. Physical requirements should be high for this position. Partial deafness in both ears or total deafness in one ear would be acceptable for this job.

Blacksmith, other fires.

Puget Sound Navy Yard, Bremerton, Wash.

Partial deafness in both ears or total deafness in one ear acceptable. Duties of this position involve heavy manual labor, in noisy surroundings, with high concentration of gas fumes at times.

Boatbuilder.

Puget Sound Navy Yard, Bremerton, Wash.

The boatbuilder handles lumber of all the types used in boat construction. He must be a judge of the quality of lumber and adept in the steaming and bending of lumber.

Boilermaker.

Puget Sound Navy Yard, Bremerton, Wash.

This position requires full physical fitness, except that partial deafness in both ears or total deafness in one ear would not interfere with proper performance of duties. These employees handle metal plates $\frac{1}{8}$ inch up to 2 inches thick, for all parts of a ship, and their duties involve shaping and forming of all boilers and boiler tubes, as well as assembling boilers, smokestacks, up-takes, pressure tanks, condensers, and heavy steel plates.

Boilermaker, assistant.

Puget Sound Navy Yard, Bremerton, Wash.

Hard manual labor involved, requiring physical fitness to a high degree. Impaired hearing is acceptable.

Brickman.

Puget Sound Navy Yard, Bremerton, Wash.

High physical standards are necessary.

Buffer and polisher.

Naval Torpedo Station, Keyport, Wash.

Duties involve setting up wheel with different grades of grit for grinding down metal parts, followed by buffing and plating. Duties are quite arduous and generally performed standing. Persons having vision in one eye or those totally deaf are acceptable.

Buffer and polisher.

Puget Sound Navy Yard, Bremerton, Wash.

The duties involve machine operation requiring a great deal of standing.

Calker and chipper.

Puget Sound Navy Yard, Bremerton, Wash.

Employee uses hand or machine-operated tools. A noisy job, where partial or almost complete deafness would be an asset.

Canvas maker.

Puget Sound Navy Yard, Bremerton, Wash.

This employee operates machines, but the bulk of the work is done by hand. Primary hand necessarily must have good function, but secondary hand may have impaired function.

Cement finisher.

Puget Sound Navy Yard, Bremerton, Wash.

Full physical fitness required.

Chocker.

Wentworth Ordnance Depot, Hermiston, Oreg.

Semiarduous duties involve the handling of heavy boxes which require that a person be in good physical condition. Totally deaf persons may be occasionally employed.

Coat finisher, hand ironer.

Puget Sound Navy Yard, Bremerton, Wash.

Considerable standing is involved in performing the duties of this job.

Cooper.

Puget Sound Navy Yard, Bremerton, Wash.

Arduous-duty position. This employee repairs carboys and wood barrels.

Coppersmith.

Puget Sound Navy Yard, Bremerton, Wash.

Duties involve fabricating and shaping, by forging of pipes, fittings, and other materials made from copper.

Cupola tender.

Puget Sound Navy Yard, Bremerton, Wash.

The duties involve charging the cupola and seeing that iron is melted properly.

Dismaker.

Puget Sound Navy Yard, Bremerton, Wash.

The duties involve precision work and machine operation.

Diver.

Puget Sound Navy Yard, Bremerton, Wash.

Duties include under water welding and cutting (down to 40-foot depths) as well as inspecting piers and cleaning dry dock caisson vents.

Double-needle operator.

Puget Sound Navy Yard, Bremerton, Wash.

Duties involve mostly machine work with heavy machinery.

Drill runner, pneumatic.

Puget Sound Navy Yard, Bremerton, Wash.

Driftiness would not interfere with proper performance of duties.

Driller.

Puget Sound Navy Yard, Bremerton, Wash.

Duties involved in the position of "driller" are Drilling, countersinking, counterboring, lock facing, and tapping.

Electrician.

Puget Sound Navy Yard, Bremerton, Wash.

This employee does the wiring of the instruments, an inside job. This position may almost be called an art.

Electrician.

Puget Sound Navy Yard, Bremerton, Wash.

In machine whirling, which is part of the duties of this position, the employee may have to work at high elevations and occasionally in dusty environment.

Engineer, architectural.

United States Naval Air Station, Seattle, Wash.

Employee prepares plans and specifications for the building of electrical power, water and steam, and inspection of construction and remodeling of buildings and yards.

Engineer, architectural, associate.

United States Naval Air Station, Seattle, Wash.

Employee checks architect's drawings, makes preliminary sketches, designs and estimates as to costs.

Engineer, electrical.

United States Naval Air Station, Seattle, Wash.

Women could not qualify for the power and industrial work, but women could qualify for the communications or field work (radio and telephone).

Engineer, electrical, associate.

United States Naval Air Station, Seattle, Wash.

Employee designs electrical installations and maintenance of same, prepares complete drawings of specifications and equipment and operating instructions.

Engineer, mechanical.

United States Naval Air Station, Seattle, Wash.

Physical fitness standards depend on the phase of the work. Heating and ventilation engineer requirements are higher than the requirements for inspection work.

Engineer, mechanical, associate.

United States Naval Air Station, Seattle, Wash.

Employee designs heating, ventilating and plumbing systems for buildings. Some outside work is involved necessitating higher physical standards than ordinarily required for strictly desk positions.

Engineer, structural.

United States Naval Air Station, Seattle, Wash.

Inspection work in this position requires full physical fitness.

Engineer.

Puget Sound Navy Yard, Bremerton, Wash.

In general, the physical requirements must be high for this position.

Engineer, steam.

Puget Sound Navy Yard, Bremerton, Wash.

High physical standards necessary.

Fireman, stationary, high pressure.

Puget Sound Navy Yard, Bremerton, Wash.

Duties and responsibilities are comparable to those of an engineer.

Flange turner.

Puget Sound Navy Yard, Bremerton, Wash.

Employee performs arduous duty. Hearing requirements could be liberalized.

Flange-turner helper.

Puget Sound Navy Yard, Bremerton, Wash.

An unusual duty position requiring agility and dexterity.

Foreman, general fitter.

Puget Sound Navy Yard, Bremerton, Wash.

Physical requirements must be high.

Foreman, pipe fitter.

Puget Sound Navy Yard, Bremerton, Wash.

About 75 percent supervisory and 25 percent inspection work. Physical qualifications are necessarily high.

Foreman, fitter.

Puget Sound Navy Yard, Bremerton, Wash.

Full physical fitness essential. Position entails shop work as well as installation work on board ship. Total deafness not desirable, but employee may be hard of hearing.

Forger, drop.

Puget Sound Navy Yard, Bremerton, Wash.

Partial deafness in both ears or total deafness in one ear acceptable. Work involves heavy manual labor.

Forger, heavy.

Puget Sound Navy Yard, Bremerton, Wash.

Partial deafness in both ears or total deafness in one ear acceptable. Working environment contains gas and fumes.

Forger, light.

Puget Sound Navy Yard, Bremerton, Wash.

Partial deafness in both ears or total deafness in one ear is acceptable. Work involves exposure to excessive light, heat, gas, and noise.

Foundry chipper.

Puget Sound Navy Yard, Bremerton, Wash.

Deafness would be an asset in this position. Air guns (air-power-chisels) and grinders are used to straighten and smooth castings. The environment is noisy and dusty.

Frame bender.

Puget Sound Navy Yard, Bremerton, Wash.

Position involves arduous duty performed in a noisy shop. The duties involve bending of heavy material on the "slab," after it has been heated in the furnace.

Furnaceman, heater.

Puget Sound Navy Yard, Bremerton, Wash.

This is an arduous-duty job, requiring high physical qualifications. Hearing requirements may be lowered and some minor deformities such as the loss of a finger or two on one or both hands may be permitted.

Galvanizer.

Puget Sound Navy Yard, Bremerton, Wash.

Sulfuric and muretic acids are used, as well as sal-ammoniac, and the fumes of these acids represent one of the hazards of this position. The galvanizers work in "tanks." Hearing in one ear or partial deafness in both ears acceptable.

Gas cutter and burner.

Puget Sound Navy Yard, Bremerton, Wash.

Present physical requirements can be lowered for this position. Duties involve operation of equipment such as radiographs and omniographs in connection with the cutting of structural plates and shapes.

Grinder.

Puget Sound Navy Yard, Bremerton, Wash.

(See addendum sentence for Letterer.)

Grinder.

Naval Torpedo Station, Keyport, Wash.

Duties involve grinding rough castings on grinders and "burring". Good physical fitness is required; total deafness is acceptable.

- Heat treater.**
 Puget Sound Navy Yard, Bremerton, Wash.
 Both arms and hands must be functionally good and intact.
- Helper, electrician.**
 Puget Sound Navy Yard, Bremerton, Wash.
 No defects of eyes, arms, or legs are acceptable in this position.
- Helper, general (lighter).**
 Naval Torpedo Station, Keyport, Wash.
 Duties consist of relighting and cleaning igniters, operating machines to clean igniter parts, and lighting by hand small drill holes grained up with powder.
- Helper, rigger.**
 Puget Sound Navy Yard, Bremerton, Wash.
 Physical requirements must be high.
- Helper, woodworker.**
 Puget Sound Navy Yard, Bremerton, Wash.
 Duties consist of piling up lumber, unloading cars, and other manual labor.
- Hoist carrier.**
 Puget Sound Navy Yard, Bremerton, Wash.
 Duties involve heavy manual labor. Duties include supplying plasterers and cement workers, as well as brick masons, with necessary material.
- Holder-on.**
 Puget Sound Navy Yard, Bremerton, Wash.
 The job consists mainly of bucking up rivets while they are being hammered by the riveter, but holder-on must also use a pneumatic rivet hammer in "double graining" riveting.
- Inspector, torpedo parts.**
 Naval Torpedo Station, Keyport, Wash.
 Duties involve the inspection of torpedo parts manufactured at the station and by outside contractors, and the inspection of machinery and material used in the handling and completing of these parts.
- Instrument maker.**
 Puget Sound Navy Yard, Bremerton, Wash.
 Some lowering in physical requirements is permissible. Defective hearing, disability of shoulder and hip joints, and loss of one leg are acceptable.
- Job printer.**
 Puget Sound Navy Yard, Bremerton, Wash.
 Duties involve heavy lifting and prolonged standing on cement floors.
- Joiner.**
 United States Naval Air Station, Seattle, Wash.
 Bench and machine work require the employee to be dextrous at reading blueprints and possess a familiarity of types of wood. Environment is noisy and dusty.
- Joiner.**
 Puget Sound Navy Yard, Bremerton, Wash.
 Duties involve cabinet work and include fitting together and assembling machine-made material.
- Joiner and joiner helper.**
 United States Naval Air Station, Seattle, Wash.
 Physical requirements necessarily high for this position.
- Joiner, foundry.**
 Puget Sound Navy Yard, Bremerton, Wash.
 Joiner does carpenter work with heavy lumber. Joiner makes wood blocks for molding and repairs them after each use.
- Laborer, classified.**
 Puget Sound Navy Yard, Bremerton, Wash.
 This laborer is a clean-up man who salvages material thrown away as waste.
- Laborer, classified**
 Puget Sound Navy Yard, Bremerton, Wash.
 These employees are used as helpers when necessary. Advancement is possible to higher grades. Considerable dust and noise is present in working environment.
- Laborer, classified (patternmaker shop).**
 Puget Sound Navy Yard, Bremerton, Wash.
 Physical requirements may be more liberal than for other classified laborer positions in this navy yard.

- Laborer, classified, sheet-metal shop.
United States Naval Air Station, Seattle, Wash.
The classified laborer in this shop is a "clean-up" man, who salvages material that otherwise would be wasted.
- Laborer, classified, unskilled.
Union Hill Ordnance Depot, Hermiston, Oreg.
Arduous duties involving heavy manual labor and heavy lifting require employees to be in excellent physical condition.
- Ladleman, foundry.
Puget Sound Navy Yard, Bremerton, Wash.
The ladleman in this foundry prepares ladles for pouring, by lining them and repairing any damaged parts.
- Leather worker, upholsterer.
Puget Sound Navy Yard, Bremerton, Wash.
Duties consist of hand and machine work.
- Letterer.
Puget Sound Navy Yard, Bremerton, Wash.
Duties consist mainly of lettering and sign painting.
- Machine operator.
Puget Sound Navy Yard, Bremerton, Wash.
Many of the machines can be successfully operated by persons having only one arm and one hand. In addition, they may even have one leg missing. The requirements for shearmen and planers are higher.
- Machine operator, special.
Puget Sound Navy Yard, Bremerton, Wash.
Total deafness acceptable in this position. There are two or three operations performed which are repeated continually.
- Machinist.
Naval Torpedo Station, Keyport, Wash.
Duties involve drilling, boring, reaming, and turning according to specifications, as well as fitting and soldering keys into place, fitting and soldering screws in pistons, turning water wheels; operating an engine lathe "turning down" bushings for steering engines (of a torpedo); finishing facing side boring bushing, turning gyro wheels, grinding cylinder bore of steering engine cylinder, drilling, reaming, facing, and threading control valve bodies; boring, turning and threading depth gauge cylinders.
- Machinist.
Union Hill Ordnance Depot, Hermiston, Oreg.
Duties (heavy) involve lay-out work and repairing, and the making of gear shafts and replacements of all descriptions.
- Machinist, drill-press, apprentice.
Naval Torpedo Station, Keyport, Wash.
Duties involve supervised drilling, using a simple spindle drill-press.
- Machinist general.
United States Naval Air Station, Seattle, Wash.
Loss of one leg acceptable for shop work.
- Machinist helper.
Naval Torpedo Station, Keyport, Wash.
Duties involve tapping of small holes in torpedo parts and operating universal radio drill. All grades of metals are used. Machine work is supervised.
- Machinist, helper.
Puget Sound Navy Yard, Bremerton, Wash.
This employee assembles tools and equips tool boxes for both inside and outside machinists. Partial deafness is acceptable.
- Machinist, inside.
Puget Sound Navy Yard, Bremerton, Wash.
This is the finer, more accurate type of work that the machinist performs. The lathes and equipment are smaller, and the work to be done is of a finer type.
- Machinist learner, seaming and bottom drilling.
Naval Torpedo Station, Keyport, Wash.
Duties involve operating machine drills for seaming and bottom drilling. The machines, almost "fool-proof" are checked and repaired by supervisors in emergencies.
- Mason, brick.

Mason, stone.

Puget Sound Navy Yard, Bremerton, Wash.

The mason in the foundry works with brick or stone, as the specific job at hand requires. Most of his work is done with firebrick and fireclay.

Mechanics, general.

United States Naval Air Station, Seattle, Wash.

Physical requirements are more liberal than those of a general mechanic, since the automotive mechanic works on machinery not in motion while the general mechanic works on machinery that is in motion. Some limitation of motion in the knee or elbow joints acceptable.

Mechanics, maintenance.

Umatilla Ordnance Depot, Hermiston, Oreg.

Employee, a general repairman, makes replacement parts and repairs worn-out and used parts. A machinist, however, makes the new parts.

Mechanics, rated third class in charge of shop.

Puget Sound Navy Yard, Bremerton, Wash.

This "shopkeeper" receives and stores all the manufactured and special material items for specific jobs in the pipe and copper shops.

Melter, brass, nonferrous mixtures.

Melter, electric, steel-furnace operator.

Puget Sound Navy Yard, Bremerton, Wash.

Partial deafness in both ears or total deafness in one ear acceptable.

Melter, open hearth.

Puget Sound Navy Yard, Bremerton, Wash.

Physical requirements necessarily high, in view of arduous type of duty.

Partial, but not total, deafness acceptable.

Millman.

Puget Sound Navy Yard, Bremerton, Wash.

Millman operates all the woodworking equipment in the mill.

Moldar helper.

Puget Sound Navy Yard, Bremerton, Wash.

The helper shovels sand, get material ready for moldar, and help in pouring the metal. Environment is dusty, and germs are present.

Naval inspector, brass castings, Allen Valve Co.

Office of Inspector of Naval Material, Seattle, Wash.

Employee inspects and checks according to specifications, the brass castings for installation in ships at shipyards, and stamps final approval using anchor stamps.

Naval inspector, copper connections, Abasco Copper Co.

Office of Inspector of Naval Material, Seattle, Wash.

Employee inspects cast and rolled copper of all descriptions (flashing valves, cast connections), and tests these connections under excessive water pressure (up to 200 pounds) for leakage due to imperfect material or workmanship.

Naval inspector, furnaces, Heathco Furnaces, Inc.

Office of Inspector of Naval Material, Seattle, Wash.

Employee inspects furnaces and all kinds of steel fabrication, viz., electrical boxes for the Navy, cabinets, and splicing studs that are to furnish insulation on the hull of a ship. Inspector must detect any imperfections or deviations from specifications.

Naval inspector, galvanizing, Foreman Iron Works.

Office of Inspector of Naval Material, Seattle, Wash.

Employee examines freshly galvanized iron to see that metal is completely coated, that the pickling (cooking in acid) is perfect, that all dirt has been removed, and that no "spots" will have the "galvanize" just coating these parts, without being a part of the metal. If a person having only one leg is active and agile, he may be accepted.

Naval inspector, heavy castings, Pacific Iron and Steel Co.

Office of Inspector of Naval Material, Seattle, Wash.

Employee inspects heavy castings and stamps them when finally approved using the USN stamp. Castings are used in the heavy machinery which also is inspected after assembling (anchor stamps).

Naval inspector, hoisting apparatus, Murlacy and Co.

Office of Inspector of Naval Material, Seattle, Wash.

Employee observes the assembling of all hoisting apparatus and watches in the building process. When final test has been run, the anchor stamp will authorize the installation on the ship. Employee must possess first-class knowledge of machinery, and be active and agile.

Naval Inspector, machinery, Star Machinery Co.

Office of Inspector of Naval Material, Seattle, Wash.

Employee, in order to inspect lathes and allied machinery products, visits the plant in the various stages of machine construction and assembly to see that all parts going into the machine are satisfactory. After the machine is run and tested for accuracy and smooth running, employee places the anchor (final) stamp on the name plate, which marks it finally approved for shipment to the plant where the machine will be installed.

Naval Inspector, oil, Standard Oil Loading Plant, Richmond, Wash.

Office of Inspector of Naval Material, Seattle, Wash.

Employee takes samples of oil for laboratory test, watches the filling of boats with oil, and secures a general survey of "what's going on," by periodic visits to the various oil depots (chiefly large plants filling Navy orders). A good personality is essential. Minor physical defects acceptable.

Naval Inspector, plywood, Buffelten Lumber and Manufacturing Co., Tacoma, Wash.

Office of Inspector of Naval Material, Seattle, Wash.

Employee observes the manufacturing of plywood, its packaging and loading, and advises on same. He should be familiar with all phases of plywood manufacturing and see that quality is maintained.

Naval Inspector, propellers, Doran and Company.

Office of Inspector of Naval Material, Seattle, Wash.

Employee checks the propellers as to balance and required specifications and checks the crating of the propeller preparatory to shipment.

Naval Inspector, pulleys, Young Iron Works.

Office of Inspector of Naval Material, Seattle, Wash.

Employee inspects for defects and imperfections all types of pulleys that are here cast, finished, and assembled before approving them.

Naval Inspector, rough castings, Western Steel Castings Co.

Office of Inspector of Naval Material, Seattle, Wash.

Employee applies USN stamp on castings "in progress," applies the anchor stamp, when the rough castings are finished. He must be agile, and must be thoroughly familiar with the metals and the firms with which he deals.

Naval Inspector, shafts, H & J Machine Works.

Office of Inspector of Naval Material, Seattle, Wash.

Employee gauges and inspects heavy steel shafts before the laboratory test is made and approves. A good knowledge of metals is required. Physical standards are rather high; employee must be agile.

Naval Inspector, steel castings, Isaacson Iron Works.

Office of Inspector of Naval Material, Seattle, Wash.

When steel is cast, it comes out in "bars" 12" x 12" x 16', and a piece retained for the laboratory test where it is tested for tensile strength and other required specifications. Approved "bars" are then ready to be forged into the shafts, wrenches, etc.

Naval Inspector, steering gears, Webster-Brinkley Co.

Office of Inspector of Naval Material, Seattle, Wash.

Inspector watches all phases of manufacturing and assembling work on these large important machines. After their final (actual operation) test employee applies the anchor stamp which releases a machine for ship installation. Agility and skill are essential for this position, as well as a thorough knowledge of machinery.

Naval Inspector, stoves, F. S. Lang Stoves.

Office of Inspector of Naval Material, Seattle, Wash.

Duties involve the inspection of stoves and stove parts before crating for shipment. If additional work is required and the item is "in progress" inspector places USN stamp on name plate; if inspection is final and approved, he places the anchor stamp on the name plate.

Naval Inspector, switchboards, Trumbull Electric Shop.

Office of Inspector of Naval Material, Seattle, Wash.

Panel boards, switchboards, and all electrical equipment are rubber-stamped to prevent defacing and to indicate specifications have been met. Inspector must be familiar with all phases of the work and must be able to read the blue prints. He should be agile and able to drive to and from work.

Naval Inspector, valves, Bethesda Bree,

Office of Inspector of Naval Material, Seattle, Wash.

Duties involve valve inspection. Valve ends are received here, machined, then assembled and tested at 500 pounds water pressure to show up "pohl stuts" (holes caused by dirt or foreign substance of anchor straps) is allowed if valve is approved.

Naval Inspector, valves, Gamblett Machine Works,

Office of Inspector of Naval Material, Seattle, Wash.

Valves cast, ground, and finished here are tested by the Inspector.

Naval Inspector, water and fuel tanks, Puget Sound Sheet Metal Co.,

Office of Inspector of Naval Material, Seattle, Wash.

Duties involve the inspection of tanks (sheet metal) which fit into the various irregular angles of the ship, the testing of these tanks by an excessive water pressure to insure no leakage; the inspection of weldings and metal. Agility is important as the Inspector must be able to get to and from work and to proceed safely through plants and through gauges.

Operator, automatic machine,

Naval Torpedo Station, Keyport, Wash.

Duties involve operating the automatic machines, fabricating various parts for the torpedo screws and barbiings, valves, sleeves, nuts, and gyno. bearings), assembling and disassembling, as well as repairing and testing of torpedo parts. Work is light, but patience is required. Good vision and manual dexterity are essential. Defective hearing, loss of both legs, poor deformity of the spine will not disqualify employees. Surroundings are clean.

Operator, mill,

Naval Torpedo Station, Keyport, Wash.

Employee cuts out of irregularly shaped metal (steel, aluminum) to specifications. A variety of delicate work is done by these "ultra-machinists" which are manipulated with a minimum of effort.

Operator, powerhouse,

Puget Sound Navy Yard, Bremerton, Wash.

Employee must be an alert student due to the responsibility involved in the rotating service in the yard and industrial departments. Amputation of one lower extremity below the knee would not be disqualifying if a well-functioning prosthesis is used.

Operator, press,

Puget Sound Navy Yard, Bremerton, Wash.

Total deafness and deaf-blind, but partial deafness acceptable. Employees must be agile.

Operator, sewing machine,

Puget Sound Navy Yard, Bremerton, Wash.

Physical qualifications need not be so high.

Optical-instrument assembler,

Puget Sound Navy Yard, Bremerton, Wash.

Physical requirements are higher than for the instrument maker, because of the places where installation and assembling are done.

Optical-instrument maker,

Puget Sound Navy Yard, Bremerton, Wash.

Persons who are partially or totally deaf may be considered for this position.

Ordnanceman,

Naval Torpedo Station, Keyport, Wash.

Employee inspects torpedo parts and machinery.

Ordnanceman,

Puget Sound Navy Yard, Bremerton, Wash.

Washing and care of equipment are part of the duties; the repair of equipment is done by the machinist.

Ordnanceman, cleaning plant,

Naval Ammunition Depot, Bremerton, Wash.

Duties involve cleaning and washing receptors (5 inch-dia projectiles) which come from the factory and then sending them to the "F" loading plant to be charged "F" explosives or nonmated (petate). Work is light; no lifting is required.

Ordnanceman, responsible,

Ordnanceman, coppersmith, helper.

Naval Ammunition Depot, Bremerton, Wash.

Employee overhauls powder tanks and shell cases (chiefly nonferrous metals), a reconditioning process preparing them for reuse. New cases and tanks are washed and checked before they are used again.

Ordnanceman, joiner, ship carpenter.

Naval Ammunition Depot, Bremerton, Wash.

Employee does general maintenance woodworking such as repairing and fixing equipment; operates power machine; does odd jobs.

Ordnanceman, loading plant.

Naval Ammunition Depot, Bremerton, Wash.

Duties involve heavy lifting of boxes (with loaded cases) and of heavy individual projectiles. Physical standards must be high.

Ordnanceman, powder charges.

Naval Ammunition Depot, Bremerton, Wash.

Duties involve sticking powder on the machine, lacing it in tops, side-lacing, pegging, and tamping of powder charges. Heavy duty work.

Ordnanceman, sewing room.

Naval Ammunition Depot, Bremerton, Wash.

Employee sews heavy silk material, using power machines. Nerve stability is essential; a rest period is provided in the forenoon as well as in the afternoon. Considerable vibration is involved.

Packer.

Puget Sound Navy Yard, Bremerton, Wash.

Position involves heavy manual labor, in addition to crating, packing, and nailing up boxes. These employees lift heavy boxes and barrels.

Paint sprayman.

Puget Sound Navy Yard, Bremerton, Wash.

Hard-of-hearing employees are acceptable.

Painter.

United States Naval Air Station, Seattle, Wash.

Brush and spray painting as well as lettering is included in this job. Position requires two good eyes for close work. Color vision essential.

Painter, general.

United States Naval Air Station, Seattle, Wash.

Employee does brush and spray painting in moderately clean and quiet surroundings.

Painter, quartermen.

United States Naval Air Station, Seattle, Wash.

Employee must be adept in the painting of signs and in spray painting. Clean and quiet surroundings.

Painter, sign.

United States Naval Air Station, Seattle, Wash.

Employee is the letterer and grafter. A physically handicapped person would be acceptable as the work is chiefly desk duty.

Painter, snapper.

United States Naval Air Station, Seattle, Wash.

Employee acts as an understudy for the quartermen or painter foreman.

Patternmaker.

Puget Sound Navy Yard, Bremerton, Wash.

"Plannerman" is also included under the title of "patternmaker."

Pipe caverer and insulator.

Puget Sound Navy Yard, Bremerton, Wash.

The hazard of pneumoconiosis is present.

Pipe fitter.

Puget Sound Navy Yard, Bremerton, Wash.

This pipe fitter installs, repairs, alters, and maintains all piping systems on board naval vessels.

Plasterer.

Puget Sound Navy Yard, Bremerton, Wash.

Position involves arduous physical exertion, necessitating high physical requirements.

Plater.

Naval Torpedo Station, Keyport, Wash.

Employee plates parts in different solutions, in a damp environment. Work is performed standing.

Plumber.**Plumber's helper.**

United States Naval Air Station, Seattle, Wash.

An arduous-duty position, which includes, besides regular plumbing work, soil piping, drainage, ventilation, and similar duties. Physical requirements must be high.

Pressor, finish.

Puget Sound Navy Yard, Bremerton, Wash.

Prolonged standing is required in the performance of the duties of this position.

Rigger, antennae.

Puget Sound Navy Yard, Bremerton, Wash.

Physical requirements must be high.

Rigger, ship.

Puget Sound Navy Yard, Bremerton, Wash.

Physical requirements must be high. Duties involve cable splicing at high elevations and in dangerous places.

Rivet heater.

Puget Sound Navy Yard, Bremerton, Wash.

A one-eyed person with one leg missing or with disability of one arm could perform the duties of this position. Loss of hearing in one ear or partial deafness in both ears acceptable.

Saltmaker.

Puget Sound Navy Yard, Bremerton, Wash.

Total deafness in one or partial deafness in both ears acceptable. A person who is agile but with one leg missing would be acceptable.

Sandblaster.

Naval Torpedo Station, Keyport, Wash.

All heavy work. Duties involve "spraying" (under pressure), "shot" against rough castings to smooth them. Work is chiefly performed standing. Environment is dusty and noisy.

Sandblaster, shotblaster (ground).

Puget Sound Navy Yard, Bremerton, Wash.

The "sandblaster" must stand close to steam and sand from castings that come out of the molds. A deaf person would be acceptable for this job.

Scratch brusher.

Naval Torpedo Station, Keyport, Wash.

Employee cleans threads preparatory to plating. Work is chiefly sedentary. A person totally deaf is acceptable.

Set-up man.

Naval Torpedo Station, Keyport, Wash.

Duties involve overhauling machines with a view to keeping the wheels turning and detecting trouble before any damage is caused. The Navy rates the employee as a tool-maker (there being no rating for a set-up man).

Sewer.

Puget Sound Navy Yard, Bremerton, Wash.

Heavy sewing is done by men and the lighter sewing by women.

Sewer, parachute, intermediate.**Sewer, parachute, maximum.****Sewer, parachute, minimum.**

United States Naval Air Station, Seattle, Wash.

Employee operates a power sewing machine and sews and repairs silk parachutes. Acute eyesight is essential; both hands are necessary for handling the silk.

Sheet-metal worker.

Emattila Ordnance Depot, Herndon, Dreg.

Employee constructs, does layout work, and installs what he makes.

Sheet-metal worker.

United States Naval Air Station, Seattle, Wash.

This worker handles weights of plate up to 18 gage. Position requires agility. Partial deafness is acceptable for this position.

Shipfitter.

Puget Sound Navy Yard, Bremerton, Wash.

Position requires a high degree of physical fitness. The work is arduous. Duties involve work on new ship construction, as well as alteration and repair of vessels.

Shipwright.

Puget Sound Navy Yard, Bremerton, Wash.

Duties of shipwright involve laying down wooden decks as well as all other wood foundations. This is an arduous duty position.

Stockman, storekeeper.

Puget Sound Navy Yard, Bremerton, Wash.

Some manual labor involved in this position. Hearing required, since stockman must be able to hear the telephone ring.

Storekeeper, ordnance equipment.

United States Naval Air Station, Seattle, Wash.

Position entails 10 percent arduous and 90 percent light duty. Physical requirements need not be high.

Storekeeper, supply.

United States Naval Air Station, Seattle, Wash.

An arduous duty position, but one leg and one arm would be acceptable.

Storekeeper, supply salvage department.

United States Naval Air Station, Seattle, Wash.

Position entails 60 percent arduous duty. This employee receives, handles, and exchanges damaged materials.

Storekeeper, technical aviation.

United States Naval Air Station, Seattle, Wash.

Adaptability to this work, rather than high physical requirements, is essential. Stamina and accuracy are required in place of high physical standards.

Surveyor, instrument man.

United States Naval Air Station, Seattle, Wash.

This employee operates and maintains surveying equipment and makes calculations.

Tile and plate setter.

Puget Sound Navy Yard, Bremerton, Wash.

Employees lay deck coverings of linoleum on metal decks and also rubber fabric on weather decks.

Upholsterer.

Puget Sound Navy Yard, Bremerton, Wash.

Partial deafness in both ears or total deafness in one ear is acceptable.

Watch and chronometer repairer.

Puget Sound Navy Yard, Bremerton, Wash.

Employee could be totally deaf and perform duties satisfactorily. Organic heart disease fully compensated acceptable for this position.

Welder.

Marilla Ordnance Depot, Horniston, Oreg.

Employee constructs, designs, and fabricates all metals in the repair and construction fields.

Welder, electric.

Puget Sound Navy Yard, Bremerton, Wash.

The fumes in the working environment are a hazard in this position.

Welder, gas.

United States Naval Air Station, Seattle, Wash.

At this station gas welders also do gas cutting as well as arc welding. Partial deafness acceptable for this position.

Wood caller.

Puget Sound Navy Yard, Bremerton, Wash.

An arduous duty position. Agility is required. Impaired hearing would be an asset.

Woodworker helper.

United States Naval Air Station, Seattle, Wash.

Employee works with the joiner. In his subordinate capacity, he should understand all phases of the work.

TWELFTH UNITED STATES CIVIL SERVICE REGION

Aircraft mechanic, general.

Alameda Naval Air Base, Alameda, Calif.

This work can and is being done satisfactorily by women. While there is a certain amount of climbing about on planes, there is enough other work in this position so that a person with a usable artificial leg could be employed satisfactorily.

Aircraft mechanic, motor.

Alameda Naval Air Base, Alameda, Calif.

Much of this work is done at the bench. Lifting of any heavy object is, or can be done by hands or male workers.

Aircraft-ammunition mechanic.

Sacramento Air Depot, Sacramento, Calif.

Although installation of guns in the planes requires a high degree of physical fitness, there are many bench jobs in this department that could be filled satisfactorily by persons having various handicaps, such as one leg off or other crippling conditions.

Aircraft-fabric worker.

Alameda Naval Air Base, Alameda, Calif.

These employees work very close together, often directly opposite each other, and any questionable cases of tuberculosis would be a definite hazard.

Aircraft-fabric worker.

Woffelt Field, Calif.

This employee repairs and fabricates new cloth coverings on dirigibles. The cloth or skin of these ships is lighter than that used on the wings of planes. The cloth used in the gas bags is much heavier, consisting of two or three layers cemented together with a rubberlike compound. Considerable climbing may be necessary to effect repairs on the various surfaces of a dirigible. The workers squat, fuller fashion, on the floor when working on the balloons bag and stuff old compound off the seams before stitching them together. There may be some hazard from fumes of the solvent in the cement used to hold tape onto the seams. Putting sections of the gas bag into the sewing machine is arduous, as the fabric is stiff and heavy and there is a great deal of it to handle.

Armature-roll taper.

Marine Island Navy Yard Electrical Shop, Marine Island, Calif.

This employee must place the finished roll back into the motor and reconnect the lead wire. No two jobs are alike; the rolls vary in size, shape, and type of tape used.

The shop where this work is done presents a hazard for the blind because of machinery and particularly the partial destruction of the plates by equipment, and the parts scattered around in the process of repair.

Aviation-fabric worker and rib attacher.

Edwards School, Alameda Naval Air Station, Alameda, Calif.

Fabric worker cuts and sews fabric onto the wing framework of aeroplanes wings and other flat surfaces. Rib attacher sews fabric to the transverse ribs of wings, etc. This work is done by hand, using needles of various lengths. Accuracy in the spacing of stitches while rib attaching is obtained by the use of wooden blocks that vary in length according to the type of stitch being taken.

Blacksmith.

Paul Otis Carriage, San Francisco, Calif.

Employee repairs, welds, and straightens heavy parts of the automotive equipment used in handling the mail, and may (but not frequently) be exposed to severe heat. Tools used: Hammer, forge, oxy-acetylene torch. Due to exposure to dust, heat, and the arduous nature of the duties, persons receiving pneumothorax treatment or having a history of tuberculosis are not acceptable.

Brakeman.

Marine Island Navy Yard, Marine Island, Calif.

A strong, active woman could fill this job very well.

Buffer and polisher.

Alameda Naval Air Base, Alameda, Calif.

On some machines the employee could sit and do most of the work satisfactorily. On larger pieces of work it is necessary to stand.

Cabinotanker.

United States Post Office, Mission Annex, San Francisco, Calif.

Employee manufactures, repairs, and maintains the cases, desks, sorting tables, etc., used in the post office for handling of mail and transacting routine business. Practically all of the work is done by hand by use of hand tools or power machinery. There is no exposure to fumes, excessive changes in temperature or industrial hazards other than operation of power tools. The operation of power tools requires depth perception to lessen the hazard of injury, unless the employee handicapped by having one eye only can demonstrate by a work record that he has successfully operated this equipment for many years without injury.

Cable splicer, rigging loft.

Port Mason, San Francisco, Calif.

Free movement of the shoulders is essential in this work. As long as a person can get around on his legs and use them in pressing against his work-bench, he can do this work.

Blood pressure is not a factor in these positions. The work is done at a bench, and there is no stress or strain on the men while working. It is all hand work, and the tools used are a wrench, marlaspikes, and a bench vise. A small block and tackle is used to put a light strain on the cables.

Calker and chipper, iron.

Maro Island Navy Yard, Maro Island, Calif.

This work is too strenuous for the average woman. An extremely rugged, husky female might be able to perform the duties.

Can tester.

Maro Island Navy Yard, Maro Island, Calif.

The operator stands before a machine, places a can on the stand, causes an airtight top to come down on top of can, and subjects it to internal air pressure of 15 pounds per square inch. The can is inspected for leaks by listening for escape of air and rubbing a solution of soapy liquid along the welded seams. This work is not suitable for arrested cases of tuberculosis because of the likelihood of the employee developing frequent upper respiratory tract infections.

Carpenter, ship joiner.

Port Mason, San Francisco, Calif.

In regard to height and weight, this employee at times has to get in and out of small spaces on board ships; however, in the average shop the proportion of these men to those of average size would be such that there would always be enough slender workers to perform the required tasks.

Carpenter and trimmer.

Post Office Garage, San Francisco, Calif.

Employee repairs and rebuilds wooden bodies of trucks and repairs and replaces canvas curtains and the canvas from the roof of these trucks and cars. Uses power tools, such as circular saw, hand saw, routers, etc. Depth perception necessary, unless applicant having monocular vision has shown by previous work history that he can use power tools safely. Loss of one leg, with satisfactory prosthesis is acceptable.

Carrier, rural.

Post Office, Picoas, Ariz.

Carrier routes are mostly on level ground, roads have fairly good pavement, and driving conditions are good. Route has a heavy load, between 600 and 650 boxes. Maximum weight handled would be 75 pounds; route is covered in approximately 6 hours. Due to the excessive heat in summer (at times 117 degrees in the shade) it is felt that a person having heart disease of any type would not be acceptable for this position, as the intense heat makes the work considerably more arduous. A totally deaf person using a satisfactory hearing aid may be accepted.

Carrier, rural.

Post Office, Redwood City, Calif.

Route is about 33 miles long, and it has nearly 600 boxes. Maximum weight permitted any one package is 70 pounds. Maximum weight of any sack of mail employee would be required to handle would not exceed 75 pounds. Roads are all paved, but hilly, and in many instances winding and tortuous. Climatic conditions are good. All homes and establishments at which carrier stops are within 100 yards of the road. Total time required to make letters to the office, makes rounds, and finish afternoon office work is between 8 and 9 hours.

Carrier, village.

Post Office, San Dimas, Calif.

Employee carries a sack weighing from 25 to 30 pounds, and in the course of the day's deliveries walks from 10 to 12 miles. Most of the territory is level, although there are some moderate inclines. In placing the mail at the various houses, he has to climb up the 15 steps maximum. Climatic conditions are good, although in summer a temperature between 90 degrees and 100 degrees is often experienced. Total time required to make (sort) mail delivery and return to office, approximates 8 to 9 hours a day. Varicose veins would be aggravated and cause disability in proper performance of duties.

Charwoman.

Post Office Building, Oakland, Calif. and Main Post Office, San Francisco, Calif.

Duties of this position involve cleaning, sweeping, dry mopping, and dusting. Incumbents are not required to reach higher than their own heads in cleaning, lifting.

Chauffeur, bus driver.

Navy Ammunition Depot, Hawthorne, Nev.

These buses have no clutch; the gears are shifted automatically, according to the speed of the vehicle. A person with an amputated left leg could fill the duties of the position satisfactorily. Changing tires might be difficult for a woman, otherwise there is nothing about the operation of these vehicles that would contraindicate the employment of women in this position.

Cleaner, plating.

Sacramento Air Depot, Sacramento, Calif.

Worker sets up steel plated pistons in a rotating jig by means of a hand-operated wring pin and a hand wheel. Starts machine by pressing button, applies polishing compound to a thick string and holds string taut in piston ring groove while piston revolves at a moderate speed, cleaning out any remaining small particles of carbon. Applies polishing compound to a rag around as all work is done in one place. Employee does not have to move around in shop.

Cleaner, spark-plug position.

Sacramento Air Depot, Sacramento, Calif.

Employee sits at a bench, puts end of plug in a small lathe chuck, starts machine, and cleans and scales off the accumulated carbon by applying sandpaper or emery cloth to spinning cone. No tools used. It is possible to tell by sense of touch when cone has been cleaned and polished. Work is brought to station and taken away for the worker. There is slight possibility of absorbing a small amount of lead from the debris on point of cone. Location of work from standpoint of a blind person is good. Aides are close and work place is not far from entrance door, floor is level and clean. If a blind person is employed, he should have good hearing.

Clerk.

Clerk, junior.

Main Post Office Building, San Francisco, Calif.

Duties involve answering the telephone, operating an adding machine, as well as filing, clerical, and typing duties. Little walking. One crippled hand, providing the ability to operate a typewriter is retained, would not disqualify. Deafness acceptable, providing employee understands spoken directions.

Clerk, messenger.

Office of War Information, San Francisco, Calif.

Employee files disc recordings. A drawer of recordings weighs about 200 pounds. He picks up lots of the discs, carrying them from one room to the other. Recordings (many are irreplaceable) must be handled with extreme care. Employee carries them in a specially fitted suitcase from one studio to another in the city by way of car or on foot. Considerable handling and stamping necessary.

Clerk, production traffic.

Office of War Information, San Francisco, Calif.

Ability to get head out of the office, and get wheel chair if necessary, would be sufficient in considering physically handicapped persons.

Clerk, stock.

Post Office Garage, San Francisco, Calif.

Employee receives and distributes all types of automotive parts and supplies used in the operation, repair, and maintenance of Post Office automotive equipment. He checks and crates parts and material for shipment to outlying stations and depots where the lifting of objects up to 125 pounds is necessary. One hand intact and one crippled hand with good grasping power in the sound hand, best of one foot with satisfactory prostheses, sufficient hearing to enable employee to understand oral directions, and satisfactorily used telephone, are permissible. Because of the heavy lifting involved persons with organic heart disease, fully compensated, those receiving postoperative treatment or having a history of tuberculosis may not be accepted.

Coiner, junior, bullion weigher.

United States Mint, San Francisco, Calif.

The bullion weigher weighs bulk gold and silver in bags and boxes on a large balance scale. The weights handled vary up to 75 pounds. There are no fumes or dust in the room. The environment is good. Junior coiners have no supervisory duties.

Coiner, junior, die setter.

United States Mint, San Francisco, Calif.

The die setter inserts and removes dies in coining machines. The work is light and requires good sight in one eye, manual dexterity, one intact hand, and good grasping power in the secondary hand. The tools used are wrenches, screw drivers, and hammers. There are no fumes or toxic dust in the room, but the environment is noisy. The junior coiners have no supervisory duty.

Coiner, junior, pressman.

United States Mint, San Francisco, Calif.

The pressman operates a press which trims ragged ends and edges of slabs of silver and copper after they have been removed from the molds. The duties require near vision in one eye, one fairly intact hand, and good grasping power in the secondary hand. Total deafness would not interfere with the proper performance of the employee's duties. The employee handles weights up to 70 pounds. There is a moderate amount of smoky fumes in the room. Junior coiners have no supervisory duties.

Coiner, junior, praver.

United States Mint, San Francisco, Calif.

The praver checks weights on blanks punched out of strips of metal. The employee manipulates fine balances. No tools are used. Physical requirements include one intact hand and good grasping power in the secondary hand, near vision in one eye. Hearing is unimportant. The duties are light. Junior coiners have no supervisory duties.

Coiner, junior, roller.

United States Mint, San Francisco, Calif.

The roller operator feeds slabs of metal back and forth through rollers until they are of the proper thickness. The work is arduous and noisy. Physical requirements include near vision in one eye, one intact hand, and good grasping power in the secondary hand. Hearing is unimportant. The employees stand all day, wear gloves to protect the hand from the strips, which become quite hot. The environment is free from dust. Junior coiners have no supervisory duties.

Coiner, junior, skilled workman.

United States Mint, San Francisco, Calif.

The skilled workman cleans, lubricates, adjusts, and repairs coinage machinery. This requires good near vision in one eye, normal hearing for ordinary conversation, one intact hand, and good grasping power in the secondary hand. Screw drivers, wrenches, hammers, and chisels are used. It may be necessary for the employee to help remove and replace parts of coinage machines, which are quite heavy. Junior coiners have no supervisory duties.

Coiner, senior, bullion weigher.

United States Mint, San Francisco, Calif.

The bullion weigher weighs bulk gold and silver in bags and boxes on a large balance scale. The weights handled vary up to 75 pounds. There are no fumes or toxic dust in the room. The environment is good. Senior coiners supervise junior coiners.

Coiner, senior, die setter.

United States Mint, San Francisco, Calif.

The die setter inserts and removes dies in coining machines. The work is light and requires good sight in one eye, manual dexterity, one intact hand, and good grasping power in the secondary hand. The tools used are wrenches, screw drivers, and hammers. No fumes or toxic dust in the room. Senior coiners supervise junior coiners.

Coiner, senior, pressman.

United States Mint, San Francisco, Calif.

The pressman operates a press which trims ragged ends and edges of slabs of silver and copper after they have been removed from the molds. The duties of a pressman require near vision in one eye, one fairly intact hand, and good grasping power in the secondary hand. Deafness would not interfere with the performance of the employee's duties. The employee handles weights up to 70 pounds. There is a moderate amount of smoky fumes in the room. Senior coiners supervise junior coiners.

Coiner, senior, praver.

United States Mint, San Francisco, Calif.

The praver checks weights on blanks punched out of strips of metal. The employee manipulates fine balances. No tools are used. Physical requirements include one intact hand and good grasping power in the secondary hand, near vision in one eye. Hearing is unimportant. The duties are light. Senior coiners supervise junior coiners.

Coiner, senior, roller.

United States Mint, San Francisco, Calif.

The roller operator feeds slabs of metal back and forth through rollers until they are of the proper thickness. The work is monotonous and noisy. Physical requirements include near vision in one eye. Hearing is unimportant. The duties are light. Senior coiners supervise junior coiners.

Coiner, senior, skilled workman.

United States Mint, San Francisco, Calif.

The skilled workman cleans, adjusts, repairs, and repairs coinage machinery. Physical requirements include good near vision in one eye, normal hearing for ordinary conversation, one intact hand, and good grasping power in the secondary hand. Screw drivers, wrenches, hammers, and chisels are used. It may be necessary for the employee to remove and replace parts of coinage machines, which are quite heavy. Senior coiners have no supervisory duties.

Coppersmith.

Mare Island Navy Yard, Mare Island, Calif.

Women could do much of the work satisfactorily. There are many positions in this craft that could be filled quite well by persons who are handicapped. There are others requiring work on board ships in which the employee must be agile, active, and able to get into small places and work in very cramped and difficult positions. Some of the coppersmiths never leave the shop, others spend most of their time aboard ship.

Custodian, assistant.

United States Post Office, Rincon Annex, San Francisco, Calif.

Duties are purely supervisory and require a great deal of walking. Employee has charge of the outlying station served by the Rincon Annex Post Office. Often visits these stations. Persons receiving postmaster's treatment or other types of medical therapy may be accepted. Sufficient hearing (whether or not supplemented by hearing aids) required to carry on a conversation and to use a telephone.

Deckhand.

Port Mamm, San Francisco, Calif.

In regard to hands, one intact hand, with not less than 75 percent of normal grasping power in the other, is acceptable.

Dispatcher.

Post Office Garage, San Francisco, Calif.

Employee dispatches trucks and delivery cars working from an office in the garage; he supervises flow of vehicles under in transfer of the mails from Rincon Annex to the Southern Pacific Depot. He performs some clerical work; checks repairs.

Double-headed operator.

Alameda Naval Air Base, Alameda, Calif.

Women are more suitable for this position than men.

Draftsman, marine, inside.

Port Mamm, San Francisco, Calif.

Draftsmen, marine, inside, do not have to go on board ships to take measurements for repairs or alterations to hulls, engines, or superstructures. Their work can be done from specifications and notes provided them in their office.

Draftsman, marine, outside.

Port Mamm, San Francisco, Calif.

Draftsmen, marine, outside, must go aboard ships, crawl around the hull, go in and out of small spaces, through small hatches, climb the masts, and be generally able to get in any place on a ship, in order to take measurements for the preparation of drawings used in making repairs or alterations to the hull or superstructure. It is not necessary that every employee in the many office be able to do this.

Drop forger, heavy.

Drop forger, light.

Marine Island Navy Yard, Mare Island, Calif.

Women could perform some of the operations in connection with all classes of forging. There are levers on all of the hammers and presses that could be manipulated by women. This would necessitate some change in the operations of the team working at the particular machine. The difference between heavy and light forging here is that forging is not classified as "heavy" until the piece being worked weighs over 500 pounds and is 10 or more inches in diameter.

Electrician.

Main Post Office Building, San Francisco, Calif.

United States Post Office, Rincon Annex, San Francisco, Calif.

Employee repairs and maintains electrical equipment in the building. There is no exposure to toxic fumes, dust, or sudden severe changes in temperature. Occasionally it is necessary for the electrician to assist in lifting a motor (weight never more than 100 pounds).

Electrician's helper.

United States Post Office, Rincon Annex, San Francisco, Calif.

Employee assists in the repair, maintenance, and installation of new electrical equipment in the building, and does various odd jobs in the machine shop such as oiling, lubricating the equipment used in handling of mail, and makes minor repairs on same. Some lifting (up to 100 pounds) is required.

Electroplater.

Alameda Naval Air Base, Alameda, Calif.

There is present in the environment a moderate increase of humidity and fumes of an irritant nature arising from the tanks of acid material in which the objects to be plated are immersed.

Elevator mechanic.

Post Office and Courthouse Building, Los Angeles, Calif.

An employee with one sound upper extremity is acceptable, provided there is good grasping power in the crippled hand. This position is arduous and requires considerable physical agility and ability.

Engineer and trainee, radio.

Office of War Information, Recording Studio, San Francisco, Calif.

Employee works from 8:00 p. m. until 2:00 a. m. recording programs cut on discs, for use by broadcasting stations. Operator must time recordings, control the volume of sound by manipulating dials, etc., on a "mixer", operate the recording machines and through a small microscope (mounted on the recording machine) he observes the action of the cutting stylus on the record by periodically studying the groove cut. Good near and distant vision in one eye essential; hearing in both ears is required. Due to the high tension under which these persons work, and the unusual hours, persons taking pneumothorax treatments would not be acceptable.

Engineman.

Main Post Office Building, San Francisco, Calif.

United States Post Office, Rincon Annex, San Francisco, Calif.

Duties of this position involve maintenance and repair of all equipment, including the elevators in the building. Due to prevailing shortage of employees the engineman takes care of his own department, and the electrical and plumbing work during emergencies or in the absence of the electrician or plumber. Employee must get in and out of tanks and boilers and clean same, assist in the maintenance of the electrical and telephone system where many of the wires are coded in color. Because lifting of heavy objects is involved, persons receiving pneumothorax treatment are not acceptable, but those with a history of tuberculous may be accepted. Employee must also periodically check many motors and dynamos in the building and must be able to detect unusual noises. Good hearing is therefore essential, as well as color vision.

Engineman, assistant custodian.

Post Office Building, Oakland, Calif.

Employee supervises the work of the janitorial and mechanical staff in the building, keeps necessary records, takes care of and issues supplies, and assists in the performance of mechanical, electrical, and plumbing work in the building when no subordinate is available or when there is a volume of work. Employee is the only electrician in the building. Deafness, compensated by satisfactory hearing aid, and moderate hypertension will not disqualify.

Engineer, chief.

Main Post Office Building, San Francisco, Calif.

Duties of this position are ordinarily supervisory but due to the shortage of employees, the chief engineer must be able to do practically everything done by subordinates, such as working on the machinery and equipment making repairs and adjustments to the electrical installations, and changing new circuits and when as directed.

Engineer, Diesel, electrical.

Hawthorne Naval Armament Depot, Hawthorne, Nev.

The engine is operated by manipulating hand levers and push-pull buttons. The operator can sit down all the time. Good hearing is necessary, since the operators receive orders orally over a short wave receiver in the cab. Although the steps leading to the cab are steep, a person with one leg and two good hands and arms could get in and out easily. Free motion of the cervical spine is very important. Depth perception and color perception are essential. Vision should be not less than 20/30 corrected in both eyes.

Engineer, marine.

Fort Mason, San Francisco, Calif.

Duties of this position involve heavy mechanical work inclined to ship repair and maintenance.

Miller.

Post Office Garage, San Francisco, Calif.

Employees fill cars and trucks with water, gasoline, oil, and check tires and batteries. Persons with arrested tuberculosis (or those receiving pneumothorax treatment) and/or malignant hypertension will not be disqualified.

Fireman.

United States Post Office, Russian Annex, San Francisco, Calif.

Employees tend boilers, start and stop the fires, change water in the boiler room, and assist the engineers in repairing and maintaining engine room equipment. Must be able to get in and out of, and work in small spaces. There are no exposures to excessive changes in temperature, damp, or toxic fumes. Totally deaf persons may be accepted if they are able to understand written or spoken directions.

Fireman, marine.

Fort Mason, San Francisco, Calif.

Fireman has to assist in engine room repairs and clean out the boilers when ordered.

Flange turner.

Mare Island Navy Yard, Mare Island, Calif.

Women could not be helpers in this craft.

Foreman, pier.

Fort Mason, San Francisco, Calif.

The pier foreman directs and supervises the process of getting cargoes on and off of ships. The men work under the immediate supervision of gang bosses.

Gardener.

Post Office Building, Oakland, Calif.

Employee tends shrubs and lawns around the building, prunes trees, takes and distributes the soil, applies fertilizer as directed, and sprays trees and shrubbery at least three times a year with proper insecticides, none of which contain arsenic and lead. Deafness or malignant hypertension are not disqualifying. Periodic physical disabilities are based on one eye, one hand lost and one crippled hand with good grasping power in the secondary hand.

Gas miller or burner.

Fort Mason, San Francisco, Calif.

One intact hand and good grasping power in the other is sufficient for this work.

Guard.

Post Office Building, Oakland, Calif.

Main Post Office Building, San Francisco, Calif.

United States Post Office, Russian Annex, San Francisco, Calif.

Employee acts as guard and director for the public during the day; watches and patrols the building and performs the duties of watchman as well as guard at night; assists in running the elevators. Good sight in one eye and fair ability to see in the dark are essential as the building is darked out during certain hours of the night. Disabilities permissible are the absence of one arm or absence of one foot (providing there is good prosthesis). Employee must be able to spend eight hours a day on his feet.

Heat treater.

Alameda Naval Air Station, Alameda, Calif.

Most of the articles handled are not heavy, and a chain hoist is readily available.

Helper, airplane mechanic (bolt sorter).

Alameda Naval Air Station, Engine Training School, Alameda, Calif.

This employee stands (or sits) before a rack on which are numerous metal pans into which he places various bolts, nuts, screws, washers, and pins that come off of the disassembled engine. The work can be done by the sense of touch entirely and at one certain place in the shop. The lay-out of the shop does not present any unusual hazard insofar as equipment or machinery is concerned. Blind persons can be employed satisfactorily in this position.

Inspector, Army ordnance material.

Chenturgle Corporation Plant, Richmond, Calif.

The inspector, Army ordnance material, could perform the duties of this position with one hand intact and good grasping power in the other.

Inspector of hulls and machinery.

Field Service, United States Maritime Commission, Oakland, Calif.

These inspectors work in the shipyards inspecting boats during the course of construction, repair jobs, alterations, and improvements on various Maritime Commission boats. Their work requires them to get into every nook and cranny of a boat, from the compartments in the double bottoms to the tops of the masts. Some of the work, inspection of machinery and fittings, is done in machine shops where they are manufactured or repaired. This part of their activity is not strenuous and could be performed by an individual who has reasonably good sight in one eye and sufficient hearing to understand what is said to him. A totally deaf person could qualify for some of this machinery inspection work done in the shops.

Some of the inspectors must distinguish colors accurately, since the various electric cables have different colored coverings. The work in the double bottoms is very exhausting and it is said that even on cool days the temperature may reach 120° F. The atmosphere is very humid, and inspectors come out of these double-bottom tanks drenched with perspiration and very exhausted. If there is any burning or welding, the fumes tend to settle in the double bottoms, and this is an additional hazard. Near vision in one eye, sufficient to read blueprints, and vision of at least 20/40 for distance should be sufficient.

One hand intact is sufficient. This survey has indicated that a person with one arm and one leg could satisfactorily fulfill requirements. However, either two good hands and arms, with satisfactory artificial leg, or two good legs and one hand and arm are necessary.

Crawling through the compartments of the double bottoms requires a great deal of bending of the spine. Full and free movement of the neck and dorsal spine are necessary. The same applies to the shoulder and hip joints.

Blood pressure: The only hazard that might be experienced from excessive hypertension is the possibility of a cerebral accident occurring while working high up on the ship, with the resultant fall. For inspection in the shop and areas not involving the hazard, moderate elevation in blood pressure need not be considered.

Army ordnance inspection in private industry with Government contracts, Los Angeles, Calif.

Carter Hardware Co., Los Angeles, Calif.

Grayson Heat Control, Ltd., Los Angeles, Calif.

Byron Jackson Pump Co., Los Angeles, Calif.

Norris Manufacturing Co., Los Angeles, Calif.

The surveys of these positions were made on Government employees working in private manufacturing establishments inspecting ordnance-material supplies. The respective establishments were chosen upon advice of Army Ordnance Inspectors Service because they offer a greater opportunity to study various phases of inspection work than could be found in any Government establishment in this area.

Many of the operations of inspecting this equipment and supplies could be performed by women. The physical requirements for this inspection work varies greatly with the operation to be done. Certain inspection operations on projectiles and cartridge cases could well be done by persons who are both deaf, blind, without legs, and who possess a keen sense of touch, and a minimum grasping power in both hands. The material to be inspected by such handicapped persons would have to be brought to them.

Other inspectional operations could be performed by persons who would merely have to sit at a bench, pick up the article to be inspected, insert it in a gauge, and then place it in the appropriate tray, depending upon the dimensions of the article. Some of the operations require very keen vision and the use of the hands plus very free motion of the body. Inspection of gun barrels, recoil mechanisms, come under this heading.

There are so many various steps in the inspection of ordnance materiel and supplies that for a large group of inspectors positions a person having aptitude for the work and any physical ability whatsoever could be utilized quite successfully.

Inspector of ordnance materiel.

Marchant Calibrating Co., Emeryville, Calif. (private industry).

The duties of this position do not require color vision. Instructions for changes in procedure could be given by writing, hence hearing is immaterial. There is very little walking to do and no lifting of over 25 pounds weight. All operations involve use of visual or tactile senses, mostly tactile. An inspector with one intact hand and good grasping power in the other could do the work. Women are doing this work satisfactorily.

Inspector of ordnance materiel.

Felden Calibrating Co., San Leandro, Calif. (private industry).

The duties of this inspector could be done by a person who had lost both legs, provided he could hold himself onto a stand high enough to permit him to work at a bench. One operation requires good color vision. All other operations are based on either visual or tactile senses. Under inspection is on a production line basis, where one person does the same thing all day with out the necessity of changing to some other operation, good close vision is necessary. Many of the operations can be done by sense of touch entirely; however, it is necessary for an inspector to occasionally write out a tag on a particular part. Normal hearing is not essential.

Inspector of ordnance materiel, bench.

Plant of Schlage Lock Co., San Francisco, Calif. (private industry).

Inspectors with ability to get around even with crutches are acceptable since there is not much walking to do. Most of the work involves checking parts with gauges while in sitting position. All the inspectors require fairly good sight and use of two hands, or one hand intact with good grasping power in the other hand. Normal hearing is not essential. The inspectors sit at benches and use wedges or perform tactile or visual inspections. The parts are inspected for size, plating defects, smoothness, and presence of burrs left from the machine operations.

Inspector of ordnance materiel, roving.

Plant of Schlage Lock Co., San Francisco, Calif. (private industry).

The roving inspectors roam through the plant carrying gauges with them and check semifinished parts as they come off the machines. These inspectors need good sight in one eye, one good hand and grasping power with the other, plus ability to be on their feet most of the day. Persons with one natural leg and a good artificial leg should be able to do this work satisfactorily if they have the other necessary physical qualifications. Women are doing this work satisfactorily.

Inventory checker (stenographic).

Richmond Shipyard No. 1, Richmond, Calif.

This employee checks miscellaneous supplies put on board a ship just before it is turned over to the operators. He is on his feet practically all day. Although he has to climb some ladders that go straight up, a one-armed man, with a good prosthesis, could do so with safety. A person with a leg amputated below the knee and fitted with a good artificial leg could also do the work. The same person should not have more than one amputation, however. There are no hazards from dusts and fumes and very little moving machinery. Persons with a history of arrested tuberculosis are acceptable.

Janitor.

Main Post Office Building, San Francisco, Calif.

United States Post Office, Lincoln Annex, San Francisco, Calif.

Employee must be able to get around the entire building, do a certain amount of climbing on ladders and walking up and down stairs. In some establishments, he also does sign painting (ability to paint is not an absolute requirement, however), makes keys, repairs locks, and does minor items of

emergency. Under present-day labor shortage, employee must relieve when there is heavy work to be done, or if a member of the force is absent or on sick leave.

Janitor, foreman.

United States Post Office, Rincon Annex, San Francisco, Calif.

Employee supervises 71 subordinates but is required to do a great deal of walking, climbing of stairs, and some climbing of ladders in order to inspect the building and check on the type of work done by those working under him. Persons receiving pneumothorax or other types of collapse therapy are acceptable. Sufficient hearing (may be compensated by a hearing aid) to understand conversation and satisfactorily use the telephone is required.

Joiner, ship.

Fort Mason, San Francisco, Calif.

Ship joiner, in addition to doing fine work with wood, has to be able to get about the decks and deckhouses. At Fort Mason, due to tidal conditions, there is a great deal of motion in the boats, even when tied up at the docks. This requires good control of the body and legs.

Junior architect, ship repair.

Fort Mason, San Francisco, Calif.

Architects (Naval) at this establishment climb around on ships, before and during repairs and alterations. Ability to climb up and down vertical ladders and get around a rolling, tossing ship requires two intact hands and two good legs.

Laborer (bagging coffee).

United States Naval Supply Depot, Oakland, Calif.

This employee stands in front of an automatic bag-filling machine, places an empty bag under a spout, pulls the lever with the left hand to fill the bag, places the filled bag on a conveyor belt, guides the top of the bag into a sewing machine. The movement of the conveyor belt is controlled by pressure of the worker's foot on a pedal. Starting and stopping of sewing machine is controlled by further pressure on this same pedal. Sewn bags are taken off the conveyor by a helper. The worker stands in one place all the time. The material is brought and taken away. There are no hazards in the environment. The work is ideal for a blind person.

Laborer (baling salvaged materials).

Quartermaster Salvage Subdepot, Oakland, Calif.

Employee places salvaged cloth in press with piece of fibre board top and bottom, and wires the compressed bale tightly with lengths of baling wire. Press is manually operated. When press is filled, bales are removed from press, weighed, and stacked.

Laborer (classifier).

Quartermaster Salvage Subdepot, Oakland, Calif.

Employee separates articles that can be repaired or reclaimed from those suitable for use as salvage material. Part of the work is performed standing; part is sedentary. Good grasping power in secondary hand is necessary. Due to the dust in some of the articles handled, persons having a history of tuberculosis are not acceptable.

Laborer (examiner).

Quartermaster Salvage Subdepot, Oakland, Calif.

Employee inspects garments and articles that have been repaired to determine whether or not the work has been properly done. Work is partly performed standing, partly sedentary. Color vision is important.

Laborer (forming bales).

Paint Factory, Can Making Division, Mare Island Navy Yard, Mare Island, Calif.

The employee places strips of heavy wire in a forming machine to make bales (or bundles) on paint buckets. Both hands are used to manipulate levers, and two pedals are manipulated with the feet. The formed bales are removed from machine by hand. The employee sits at his work.

A blind person might be able to perform the duties of this position except for the rule made by the safety engineer that operators of the various machines in the plant interchange duties every few hours.

Laborer (jacket stuffer).

Mare Island Navy Yard Sail Loft, Mare Island, Calif.

This employee stuffs quilted kapok pads into canvas life jackets worn by Navy personnel. The duties are performed at a table. The jacket is laid

out, and four pads are placed inside, one in the neck, one in the back, and one in each side of the front. The material is brought to the operator, and the finished or stuffed jacket is taken away. There is no special hazard in this job for a blind person, and the work is ideal for one who is handicapped. Due to the presence of a slight amount of dust in the air, this position is not satisfactory for anyone with arrested tuberculosis. The employee should not be both deaf and blind.

Laborer (hurling canvas strips onto stanchion back frames).

Port Mason, Calif.

This employee stands at the side of the steel frame of the tank and hurls a strip of canvas to the frame by passing a one-fourth inch rope through grumets and around the steel tubing of the tank. The work itself is ideal for the blind; however, certain modifications to environment must be made before considering the employment of the blind.

Laborer (making cargo and debarkation nets).

Port Mason, Calif.

The duties of this position are largely sedentary in nature. The nets are made of 1/8-inch ropes spaced about 6 to 8 inches apart. One rope is split and the crossing piece threaded through, then bent rigidly with heavy twine. The ends of the ropes are looped; this loop is made by putting a splicer into the loop of the rope. The work of putting the nets together can be done easily by blind persons. The present location of the work offers a hazard to the blind, because it is on a pier surrounded on three sides by deep water. There is no other obstacle to employment of blind in this work.

Laborer (marking and sizing).

Quartermaster Salvage Subdepot, Oakland, Calif.

Employee grades article for quality, measures for size, and marks size and grade on garment or article with rubber stamp. Work is performed standing at a bench.

Laborer (packing).

Quartermaster Salvage Subdepot, Oakland, Calif.

Employee puts garments or articles into cartons for shipment. Generally only one size of the same article will be put into the same carton. This could be marked in Braille type and some of this work could be done by blind persons.

Laborer (unwapping).

Quartermaster Salvage Subdepot, Oakland, Calif.

Employee sits at table and cuts from garments buttons, latches, and usable articles; cuts also pockets or portions of cloth to be used for patching. Some of this work could be performed by blind persons as process of location of work in the plant is good, sides are clear, and floor is clean.

Laborer (sorting hats, suits, and overalls).

Alameda Naval Air Station, Alameda, Calif.

This laborer's duties could be performed by the blind. In a group of five workers, four could be without sight. The present location of the work table might have to be changed to remove a hazard to blind people in getting in and from the place where the work is done.

Laborer (studding kapok into life jacket pads).

Marine Island Navy Yard Flag Loft, Mare Island, Calif.

This employee sits at a table and stuffs kapok into the necktie liners of life-jackets. The material is weighed on a counter balance, which can be operated readily by the sense of touch. The materials are brought to the workers at the tables, and finished pieces are taken away. This work is well suited for the blind. Aides and restrooms in the loft are kept clear so that access to the inventory, luggage and cages to location of work, do not present any particular hazards to a blind person.

Laborer.

Main Post Office Building, San Francisco, Calif.

Post Office Building, Oakland, Calif.

United States Post Office, Miners Annex, San Francisco, Calif.

Employee washes and polishes walls and ceilings, excepts, moves furniture, washes windows by sitting on the window sill and leaning out to wash the glass. Racks attached to the window frame are made of aluminum and consequently are considered unsatisfactory for use with a safety belt. Scrubs floors, cleans sills, keeps roof gutters free from debris, and does any other heavy unskilled work required in the operation and maintenance of the building. Moderate hypertension will not disqualify.

Laborer, classified, assembling hose clamps.

San Diego Naval Air Station, San Diego, Calif.

Employee assembles hose clamp parts, inserts bolts and nuts and sizes the clamps on a vertical step-tapered gage. Working conditions are such that the parts can be brought to the worker and the completely assembled clamps can be taken away. There is a minimum of moving around. Location of work is readily accessible, aisles are clear, floors clean, and working conditions are good. Hearing is of little importance except a blind person should have good hearing. Work is almost entirely sedentary.

Laborer, classified, cleaning spark plugs.

San Diego Naval Air Station, San Diego, Calif.

Duties involve reconditioning spark plugs which have mica cores. Spark plugs are first removed from cartons, core is separated from the body of the plug, and the copper washer is removed. The soft rubber cap placed over the threads to protect them from the solutions in the parkerizing process, is applied by placing the plug in a quick-acting chuck operated by an electric drill and bringing the plug down onto the cap held in jig on the work bench. The chuck automatically slips when proper tension has been reached. The electrodes are placed in a chuck operated by a small electric motor and are cleaned by applying emery cloth to them as they revolve in the chuck. Rubber caps are removed from the parkerized body of the direction of the motor. Plug is assembled and put into a machine which checks and corrects the gap (distance between electrodes). It is inspected, placed in a cellophane envelope (the end of which is folded twice), sealed by the application of low temperature heat. Sealed envelope is then placed in an individual carton. These operations require various finger and arm movements, but one intact hand with good grasping power in the secondary hand would be acceptable. Operations which could be performed by blind persons are: Removing plugs, taking off washers, cupping, removing caps, cleaning electrodes, reassembling, placing in envelope and sealing, placing in cartons, and sorting washers for size. No employee who is both blind and deaf should be employed.

Laborer, classified, deck seaman.

Port Mason, San Francisco, Calif.

One intact hand and good grasping power in the other are sufficient to perform duties of this position. Motion of both wrists, elbows, and shoulders should be free in all planes. Up to 25 percent disability in one leg would not interfere with proper performance of duties.

One man was observed working this job with a good right hand and the fingers of the left hand off at the metacarpophalangeal joints. With left thumb intact, he had about 25 percent grasping power. He worked almost as efficiently as the other men, and his output was higher.

Laborer, classified, sorting bolts and nuts.

San Diego Naval Air Station, San Diego, Calif.

Employee sits at a bench and separates, by means of magnets in a large machine, the ferrous and nonferrous items. He, together with a group of workers sitting around various tables, sorts the items according to size, shape, and general condition. This is ideal work for the blind as it can be done entirely by tactile sense and a minimum of moving about is required. Blind workers should have good hearing. Two good hands are required. Aisles are clear; floor is clean; location of work is readily accessible.

Laborer, classified, spark-plug cleaner.

San Bernardino Air Depot, San Bernardino, Calif.

Employee removes plugs from cartons in which they were packed, visually inspects them for gross defects. Plugs which can be reconditioned are sand-blasted to remove carbon from around the electrode, threads on the plugs are then buffed on a revolving wire brush, and the threads inspected for defects. Body of the plug is painted, the interior is inspected for defects in the porcelain, new washers are applied, the plugs are given a final inspection and wrapped in pieces of paper, then inserted into cardboard cartons. Employee may have to walk short distances from one bench to another. Work is broken down into a number of different parts which have about the same physical standards. There is some lifting of filled trays (weighing approximately 25 pounds) involved but practically all the work is sedentary in nature. Blind persons could remove the plugs from the cardboard cartons, buff threads, and replace the plugs in the cartons.

Laborer, press operator (forms bottoms).

Paint Factory, Can Making Division, Mare Island Navy Yard, Mare Island, Calif.

The operator sets before a press, sets strips of sheet metal into a die, and operates the press by means of a foot lever. The environment is good. There are no fumes or toxic elements in the air, and the noise is not excessive. The location of the press does not subject the operator to sudden or severe atmospheric changes.

Laborer, press operator, (forms ribs).

Paint Factory, Can Making Division, Mare Island Navy Yard, Mare Island, Calif.

This employee places the welded side of a bucket in a press, tapers the end of the weld with a hammer to bend it outward. The press is operated by foot; the bucket is removed from the press and placed on top of the bottom, then the bucket is set with the bottom in a press with roller conveyor.

Laborer, roller.

Paint Factory, Can Making Division, Mare Island Navy Yard, Mare Island, Calif.

This employee feeds out sheets of metal into rolls to form the sides of buckets. Both hands must be in good functional condition. A person with two good artificial legs could do this work.

Laborer, spark-plug section.

Sacramento Air Depot, Sacramento, Calif.

Employee opens small cartons containing the ball-shaped spark plug coming back to the station for overhauling. Work is brought to the employee and his finished work is taken away. Cracked or plug is removed, plug is placed in a rack and empty carton is dropped into a basket. No tools are used. Hearing sufficient to receive instructions regarding how to do the work, is sufficient.

Lampist.

United States Post Office, Rincon Annex, San Francisco, Calif.

Employee cleans, washes, and adjusts lamps throughout the building, replacing worn-out electric light bulbs. A considerable amount of ladder work is involved as it may be necessary for employee to reach lamps in the ceiling about 10 feet from the floor. When employee stands on a high ladder, 6 feet or over, a fellow worker steadies his ladder.

Lay-out man.

San Diego Naval Air Station, San Diego, Calif.

Employee makes photographic catalog of all parts of airplanes. Sub-assemblies are photographed on one position on the background and the parts making up these sub-assemblies are photographed on part of the same background so that the sub-assembly and its integral parts may be shown on the same plate. Employee must be fairly strong and agile and in good physical condition in order to disassemble the aircraft and obtain the various parts to be photographed. Some lifting is involved in order to secure a complete assembly for certain control section of planes; it is necessary for the photographer and his lay-out man to crawl around inside the plane, often into some very small places. Good grasping power in secondary hand is essential.

Machinist.

Post Office Garage, San Francisco, Calif.

Employee does the precision machine work necessary to overhaul automotive equipment. The usual machine shop equipment is used such as lathe, drill-press, boring bar, etc. All work is done in the shop and not at a bench. Moderate hypertension will not disqualify but organic heart disease (fully compensated) is not acceptable due to a certain amount of lifting required to handle motor blocks and other heavy automotive parts.

Matron.

United States Post Office, Rincon Annex, San Francisco, Calif.

Employee cleans and keeps in order washrooms and rest rooms. She must be able to be on her feet for 8 hours.

Mechanic, automobile.

Post Office Garage, San Francisco, Calif.

Employee does complete repairing and major overhauling of all automotive equipment used by the Post Office Department, when equipment is out of service. Work is all done in shops. Hearing must be good in one ear for ordinary conversation; moderate hypertension is not disqualifying. Persons

with a history of tuberculosis and those receiving pneumothorax treatment are not acceptable, because employee must crawl underneath the equipment and frequently lie on the concrete floor where they may be subjected to severe draft conditions.

Mechanics, box.

United States Post Office, Rincon Annex, San Francisco, Calif.

Employee repairs mail boxes located at various points in the street or in buildings, lifts and moves boxes from the street, lifts them off the pedestals and puts them on a truck. Large damaged storage boxes have to be brought into the shop via truck and lifted thereon. Some of the boxes (empty) weigh up to 250 pounds. Employee cleans and straightens the metal and in general does automobile repair work comparable to the work done by a fender repairman in an automobile repair shop. However, the sheet metal in these boxes is of a much heavier gage than that used in automobile fenders, and some of the boxes used for letters and attached to poles by means of brackets are made of cast iron. These small boxes weigh up to 75 pounds. Except for picking up and placing boxes on the streets, the work is done entirely in the shop.

Mechanics, canceling-machine.

United States Post Office, Rincon Annex, San Francisco, Calif.

Employee cleans, oils, adjusts, and maintains, as well as repairs, the canceling machines. Machines weigh about 300 pounds and are repaired in a special shop equipped for that purpose. To repair them, they must be lifted by 4 men on to a dolly and taken into the shop on the same floor. Employee usually assists the men doing this, but in the event he can do no lifting, assistance could be given by others. Total or partial deafness are not disqualifying.

Mechanics, carburetor.

San Diego Naval Air Station, San Diego, Calif.

Employee sits at bench and works on carburetors of airplanes; disassembling, cleaning, adjusting, and reassembling. Weights lifted occasionally amount to 60 pounds. Tools used are screw driver, hammer, wire cutter, and small wrenches. One intact hand and good grasping power in the secondary hand are essential; hearing sufficient to understand directions. Environment is good. There are no toxic elements.

Mechanics, conveyor.

United States Post Office, Rincon Annex, San Francisco, Calif.

Employee repairs and maintains conveyor belts used in shifting the mail from one section of the building to another. He must get in and out of small spaces, climb ladders, and be quite agile. Hearing must be sufficient for ordinary conversation.

Mechanics, elevator.

United States Post Office, Rincon Annex, San Francisco, Calif.

Employee repairs and maintains elevator equipment in the building. He rides on the top of cars, checking the cables and guides and cleans and lubricates them; also works on the machinery and equipment in the various elevator penthouses. Good hearing, a sense of balance and sure-footedness are required.

Mechanics, general.

Post Office Building, Oakland, Calif.

Employee repairs, maintains and adjusts all mechanical equipment used in the Post Office including adding machines, typewriters, canceling machines, scales, motors, door locks and closers, furniture, electric wiring, and plumbing. He works in doing all necessary maintenance and repair work on the elevators, except the replacement of the cables. He is required to be able to drive a truck delivering furniture, letter boxes, storage boxes, and the concrete poles on which some of the letter boxes are attached. He repairs and cleans lock boxes and letter chutes in privately owned buildings, does carpentry work such as building partitions and making cases for use in distribution of mail. Heavy lifting is involved. Hearing must be good in one ear for ordinary conversation; moderate hypertension will not disqualify.

Mechanics, general.

Post Office Garage, San Francisco, Calif.

Employee lubricates, adjusts and services cars and trucks which are in service. Persons with moderate hypertension are acceptable.

Mechanics, radio.

San Diego Naval Air Station, San Diego, Calif.

Employee sits at bench practically all of the time. Very little walking is required. An operator who is less well equipped may be considered if work is arranged so as to require a minimum of moving. Parts handled are small. Tools used are wrenches, screw drivers, and pliers. Environment is good. There are no toxic elements, no unfavorable environmental conditions. Hearing, sufficient to understand spoken directions, even with a hearing aid, would be acceptable.

Mechanics, tools.

United States Post Office, Houston Annex, San Francisco, Calif.

Employee repairs, adjusts, and maintains various machines used in weighing mail; most of the work is done at a bench. However, the employee is also required to repair and adjust various large platform scales weighing up to 10,000 pounds. Work on the scales is done in a large room for mail into narrow confined spaces underneath the platform and makes necessary repairs and adjustments. Environment is good; there are no exposures to excessive changes in temperature, toxic fumes, dust or vapors, or light which is perceptible, provided the applicant is able to understand directions orally or in writing.

Mechanics, typewriter.

United States Post Office, Houston Annex, San Francisco, Calif.

Employee repairs adding machines, typewriters, and other delicate computing equipment; work is done at a bench. Consequently, the employee has to lift or carry no typewriter. Persons requiring previous education or other type of college training may be acceptable as very little lifting is required. Sufficient hearing to understand oral directions is acceptable.

Melter, electric.

United States Mint, San Francisco, Calif.

The melter, electric, is required to watch diligently a indicator of melting progress in order to control the heat of the melt. Good distant vision in both eyes is necessary.

Melter, junior.

United States Mint, San Francisco, Calif.

The junior melter charges, refuels, watches furnace (furnace is electric), assembles and sets the molds, lifts the filled molds from the pouring table onto the cooling rack, and disassembles the molds. Heavy gloves are worn to protect the hands from the heat. The tools used are a steel bar about five-eighths inches thick and 12 inches long, a type hammer, and a handle for stamping the seal of the United States Treasury on gold or silver bars. The work is tedious, and the employee must have full use of the hands, arms, shoulders, feet, and legs. Good vision by only one eye is required; hearing is not important. The employee may sit down part of the time while performing these duties.

Melter, senior.

United States Mint, San Francisco, Calif.

These employees work around furnaces that are heated either by natural gas or electricity.

The senior melters put the molten metal scrap metal in retorts for melting, dip molten metal out, and pour it into molds. Metal is dipped by use of a graphite flask held in steel tongs. The tongs and flask weigh about 10 pounds and contain 10 to 15 pounds of metal, depending on whether it is gold or silver. Binocular vision of not less than 20/40 in one eye and 20/100 in the other eye, with depth perception, is required. One intact hand, with very slight deformity of the secondaries, would be acceptable. The metal is poured into open molds about 1 1/2 to 2 inches for gold, and into closed molds having a throat of about 1 1/2 by 3/4 inch for silver. A smoke haze permeates the atmosphere, but there are no fumes or toxic dust in the room. The employee may sit down part of the time while on duty.

Miscellaneous.

United States Veterans' Facility, San Jose, Calif.

The maintenance in this establishment are required to do all the cleaning and janitorial work in and around the mess hall, kitchen, storeroom, refrigerator boxes, and freezery platforms. The employee is expected to climb up on the steel girders supporting the skylight, work the skylight glass, electric lights and their suspending chains, wash the walls from the floor to the ceiling, mop and wax the floors, clean the line coils in the refrigerator boxes, mop into and over the grease hoods on the ranges, push heavy, loaded dollies out the corridors, and lift them on and off the elevators.

The mess attendant receives goods such as sacks of flour, potatoes, and sugar, crates of oranges and eggs, trucks them to the various storerooms, and places them there. The employee is expected to keep an accurate record of material received and items supplied to the cooks.

Certain phases of this work are quite arduous and require considerable physical strength, but some of the work of mess attendants can very well be performed by women. The dangerous and arduous duties should be performed by men who are experienced and physically well qualified.

Metalsmith, aviation.

Alameda Naval Air Base, Alameda, Calif.

Most of these positions could be filled by women, and in the majority of cases the work can be done sitting down. In this shop those who operate the power hammers, presses, and other small machines, together with workers who form the metal by use of hand tools, are classified as metalsmiths, aviation.

Munitions worker, female.

Benich Arsenal, Benich, Calif.

At this plant "munitions worker" covers many classes of work. Some of it is purely storekeeper work, some classified labor, such as loading and unloading cars and trucks. Others operate hand machines placing cartridges in the magazines or metal link belts, placing the filled belts in boxes, soldering the boxes, marking them, and stacking them in the magazines. The physical fitness requirements vary according to the work being done; some workers need two hands, some could do with one arm and one hand, some need only one leg, and others doing lifting require two.

Naval Inspector, extrusion press.

Naval Inspector, forge shop.

Naval Inspector, foundry.

Naval Inspector, laboratory.

Naval Inspector, shipplag.

Aluminum Company of America, Vernaa, Calif.

Employee may be stationed in the foundry, in the extrusion press room, in the rivet factory, in the laboratory, in the various shipping rooms, or inspecting finished pieces. Inspector must be able to use a steel die and hammer in order to put the Navy stamp on the various test pieces which are taken from the stock and subjected to physical and chemical tests in the testing laboratory operated in the plant. One or two positions, where purely visual inspection is involved, require that a person have good sight in one eye and at least one arm. Other positions require one good hand and good grasping power in the secondary hand, or the wearing of an extremely good prosthesis in lieu of the secondary hand. The foundry is very antiquated, ventilation is poor, and employee working here is exposed to extreme temperatures; there is considerable dust in the atmosphere at all times. Employee working in the forge shops is subjected to extreme heat and a great deal of dust and fumes. The inspector working on the cutting floor and in the extrusion press room must have the use of two hands, the ability to walk and be on his feet for 9 hours a day, and at least have one good eye for near vision. Due to constant traffic of overhead cranes, employee should have either good hearing in one ear or if deafened, should have good sight in both eyes with a fairly broad visual field in order to be constantly on the alert against injury from these overhead cranes. All of the work requires a certain amount of writing. In the large shop, weights handled of necessity by the inspector may go up as high as 40 pounds. There is a great deal of walking, some of it rather rapid at times, but no stairs or ladders to climb; floors are level; footing is very good. This also applies to the foundry, and a concession could be made here for hearing if the employee has good vision in both eyes and has had some years of practical foundry experience. To avoid injury, inspector has to be able to keep out of the way of workmen moving very fast and trundling small ladles of molten metal around on little carriers. Good near vision in at least one eye is essential in all of these positions as the inspection involves careful surface inspection plus the use of a steel rule and micrometer. There is one position in the laboratory in which the inspector simply observes the results of tests done by company employees on the samples of material; he records these tests. A person with one arm and satisfactory vision in one eye could do this work satisfactorily. Inspector remains in the same plant during his entire shift.

Naval Inspector, Atlas Imperial Diesel Engine Co.,

Office of Inspector of Naval Material, Oakland, Calif.

Employee checks engine parts shipped out as replacements and inspects each engine while it is on the assembly line. Then checks and inspects the engine during an 8-hour run before giving final approval. This test requires employee to do a little climbing on to a stand surrounding the engine; order to read gages and dials. Hearing sufficient to use telephone and to understand ordinary conversation (use of a hearing aid permitted) would be acceptable. Industrial hazard is slight exposure to engine oil. There are no dusts, fumes, or other toxic products; environment is good; no sudden changes of temperature. Tools used are steel die, hammer, micrometers and callipers.

Naval Inspector, Automobile-Screw Machine Co.,

Office of Inspector of Naval Material, Los Angeles, Calif.

Duties are chiefly secondary; there is practically no lifting. Inspection done using micrometers and snap gages. Practically all the work could be done by use of snap-and-go or micro gages. Hearing sufficient to understand directions (hearing aid permitted) would be acceptable. There are no hazards such as dust or toxic fumes; working conditions are good. Aspects remaining in the same plant during 14-month shift.

Naval Inspector, Axelson Manufacturing Co.,

Office of Inspector of Naval Material, Los Angeles, Calif.

Duties involve machine shop construction of finished machine parts. Employee has to spend a small amount of time in the foundry connected with the machine shop where he is exposed to dust and fumes. Other than working conditions are excellent, noise is clear and floors are clean. Environment is fairly good. Entire shift is spent in this plant.

Naval Inspector, Bush-Ross Tool Co.,

Office of Inspector of Naval Material, Los Angeles, Calif.

Inspector must do considerable walking in this factory which produces various machine shop products. Environment beyond that involved, no major hazards, no toxic fumes, dust, or gas. No sudden extreme changes in temperature. Inspector remains in plant during entire shift.

Naval Inspector, Bethlehem Steel Co.,

Office of Inspector of Naval Material, San Francisco, Calif.

Employee keeps records of tests and shipments, checks firmness for hot and alloy content, checks metal while it is being rolled, watches for excessive cooling, too low temperature, deformation, or other defects. Inspection operations in the mill involve a small amount of static climbing and a great amount of walking. Some inspectors also have to climb up and around a railroad flat and gondola cars to check shipments. Sample pieces are tested in a laboratory by placing them in a tension machine and testing points at which changes such as loss of elasticity, deformation, and fracture occur. This requires hand and finger movements, of a coarse type, with ability to accurately read paper and instruments. Navy stamp is placed on part, by means of steel die and hammer. Exposure to dust, fumes, gases, or excessive temperature changes are negligible. Lifting not heavier than 25 pounds.

Naval Inspector, Columbia Steel Corp.,

Office of Inspector of Naval Material, Pittsburg, Calif.

Employee inspects, in the foundry, steel castings, still hot, just after they come out of the molds. They have to be checked for size, distortion, no cracks or other defects (cracks are often of a "hair line" size and require low light for their detection). Floor of the foundry is littered with castings of all sizes and shapes and the inspector must step over, in between, and around these pieces of metal, which, however, do not always cause a severe burn when touched. He inspects the molds, cores, and patterns used in casting, checks the wheelbar and rail mill operations and final products, weighing and testing to destruction samples chosen at random in a laboratory in the plant. A hammer and steel die are used to mark the test pieces. Industrial hazards: Dust, fumes, and some emery or carborundum present in the foundry danger to the eyes from flying chips, although this hazard is overcome to a great extent by the use of safety glasses required for entry to the foundry floor; temperature changes, the sudden changes of temperatures experienced in going from the foundry floor around hot castings and annealing furnaces to the outdoors and the dust given off by the molds and cores constitute a serious hazard for anyone having a previous history of respiratory disease such as tuberculosis, bronchitis, and bronchiectasis. Inspector must read X-ray

and there is some very slight risk of exposure to Roentgen rays and radium emanations. Overhead cranes and the usual risks attendant upon the handling of molten metal in large quantities are the other hazards in this position. Possible handicaps allowable: One deformed hand if good grasping power is secondary hand, loss of one eye (if applicant has had previous satisfactory foundry experience to make sure that he is sufficiently aware of the dangers of the job), loss of hearing in one ear (if experience is sufficient, etc.), loss of one foot or crippling condition of one leg, provided applicant is active and can get around well. There is a great amount of walking to be done. Heart disease, organia (if well compensated) is acceptable; color blindness is inadmissible.

Naval Inspector, Eltel McCullough Co.

Office of Inspector of Naval Material, San Bruno, Calif.

Duties involve careful inspection of radio tubes of various makes. Employees must detect minute defects and does electrical testing for short circuits. Tubes must be tightly grasped to test for tightness of base; depth perception is necessary to judge grid position, and appreciation of delicate shades of colors is essential in doing some of the electrical tests. There are exposures to severe and sudden changes in temperature in going from the factory proper to the inspection room and prolonged colds may be frequently contracted. There are no fumes, dusts, or toxic hazards. Lifting does not exceed 25 pounds. Stair climbing is moderate.

Naval Inspector, Enterprise Foundry.

Office of Inspector of Naval Material, San Francisco, Calif.

Employee checks castings of steel, brass, and aluminum, examining for various defects. This requires walking through foundry and machine shop, handling pieces of metal, and occasional lifting. Inspector can require contractors' employees to help him do any heavy lifting. Inspection of machined parts requires use of steel rule, gages, calipers, and micrometers. There is some exposure to foundry dust; fumes, temperature changes, or toxic hazards are practically negligible. A considerable amount of walking is required on uneven surfaces; no climbing of ladders or stairs. Use of steel die and hammer and keeping of clerical records are included in duties.

Naval Inspector, General Cable Co.

Office of Inspector of Naval Material, Emoryville, Calif.

Inspector checks manufacturing processes, inspects and tests finished cables and manipulates controls on electrical test panels, and reads instruments and dials thereon. Keen color sense is essential. Due to high voltages of electricity handled in these tests, an inspector must be mentally alert to avoid accidents to himself or others. There is slight exposure to toxic effects of chlorinated hydrocarbon vapor. About 5 hours of the day are spent on foot, testing and walking around the plant; balance is desk work. There are no hazards from sudden excessive changes of temperature or dusts. Some of the testing instruments require hearing sufficiently keen to hear a wrist watch tick close to the ear.

Naval Inspector, General Metals Corp., plant.

Office of Inspector of Naval Material, Oakland, Calif.

Employee lifts castings as heavy as 250 pounds in order to inspect them when called upon to expedite the work and if a labor shortage exists. Tools used are hammer and steel die, foot rule, and calipers. Inspector checks the charging of the furnaces, molds, patterns, cores, and finished castings. Environment is good, foundry floor is level and well kept. Some hazard due to sudden changes of temperature, dust on the moulding floor, and overhead cranes. No fumes or toxic elements present. Excellent hearing is required to understand ordinary conversation and to use the telephone (hearing aid may be used.)

Naval Inspector, General Metals Corp.

Office of Inspector of Naval Material, Los Angeles, Calif.

Employee inspects heavy forgings. There is some danger from overhead cranes, fumes, and gases, and at times the employee is exposed to very high temperatures and sudden changes.

Naval Inspector, Goodyear Tire and Rubber Co.

Office of Inspector of Naval Material, Los Angeles, Calif.

Inspector has to crawl through a small opening inside self-sealing gasoline tanks (for airplanes) and thoroughly inspect the interiors. This requires that a person be well-proportioned, agile, and active. Hearing sufficient to use a telephone and to understand oral directions is acceptable. Employee spends entire shift in this plant.

Naval Inspector, Groves Regulator Co.

Office of Inspector of Naval Material, Berkeley, Calif.

Inspector checks materials and parts for conformance with specifications, observes tests on finished valves and regulators run by contractor's employees and records same. Duties involve considerable standing and walking, and desk paper work for about 2 to 3 hours a day. There is no lifting nor toxic exposure nor sudden severe changes in temperature. Sufficient hearing is required to use telephone and understand ordinary instructions.

Naval Inspector, Hall Scott Motor Co.

Office of Inspector of Naval Material, Berkeley, Calif.

Inspector checks engine tests, small parts, finished engines, and shipments of material to various naval installations. There is a great amount of walking to do, but no climbing of stairs or ladders, and employee is not subject to dust or toxic materials. About three eighths of employee's time is spent doing desk work. Vision must be sufficiently keen to read a tachometer, possibly with the aid of a magnifying glass. Sufficient hearing is required to understand directions and converse over the telephone.

Naval Inspector, Lane Wells Co.

Office of Inspector of Naval Material, Los Angeles, Calif.

Duties involve visual inspection only, mainly benchwork, of pieces and parts of pieces. No unusual hazards either from dust or fumes, or sudden changes of temperature. Working conditions are good. Snap gages, go and no-go gages are used. Employee spends entire shift at the plant.

Naval Inspector, Marchant Calculating Machine Co.

Office of Inspector of Naval Material, Emeryville, Calif.

Most of the operations of gaging the parts are done by tactile sense only, using a go and no-go gage; work performed at a bench and is brought to employee and taken away requiring very little movement. Inspector's eyes is near the plant's door, noise is free and clear. Working conditions are good, parts handled are small. Some blind persons could be employed but they should not be both blind and deaf.

Naval Inspector, Memmox, Inc.

Office of Inspector of Naval Material, Los Angeles, Calif.

The parts of the electrical recording apparatus manufactured here for radio receiving sets to be handled by the employee are small; lighting is good; no undesirable environmental factors are present. Person with one arm and one eye and able to walk around could qualify for this position. Entire shift is spent at the plant.

Naval Inspector, North Stamping and Manufacturing Co.

Office of Inspector of Naval Material, Los Angeles, Calif.

Employee inspects shell cases and conditions for shells, and works on a line. Some vision is required as there is some slitting from one position to another in the same line. One inspection operation could be done by a person having only one arm. Inspector is stationed at the plant all day.

Naval Inspector, Sawyer Electric Manufacturing Co.

Office of Inspector of Naval Material, Los Angeles, Calif.

Inspector examines bronze castings, checks measurements with a micrometer, and observes results of tests on finished products conducted by the company employees. Floors are level, no toxic materials or vapors, dusts, noise are clear and footing is good; no stairs or ladders to climb; no lifting required. Considerable walking is involved. Sufficient hearing is required to understand ordinary conversation and to use the telephone. Inspector speaks practically all of his time in plant, leaving only to make visits to the central office.

Naval Inspector, Simmons Co.

Office of Inspector of Naval Material, San Francisco, Calif.

Employee checks bills of lading, contract specifications, inventories, progress reports, and related clerical work; visually inspects the various manufactured articles produced in the plant, such as life jackets, ship furniture beds, mattresses, and springs. Finished articles are inspected and checked for correct routing. Carload lots are inspected by the crew for proper loading and quantity of material. Cars are loaded with lumber and steel. The work is partially sedentary, about 25 percent balance of time is spent on feet walking or standing in shops and factory. No unusual industrial hazards from fumes, dusts, or severe changes in temperature.

Naval Inspector, Sound Equipment Corp.

Office of Inspector of Naval Material, Hollywood, Calif.

Inspector checks various telephone equipment for airplanes. Essential are vision in one eye, acute hearing, and ability to detect high pitched sound. Most of the work is done sitting down; a person able to get around to some extent could do this work. Employee spends entire shift in this plant.

Naval Inspector, Southwest Welding and Manufacturing Co.

Office of Inspector of Naval Material, Alhambra, Calif.

Inspector must be able to crawl into large pressure vessels (size from 15 feet in diameter by 80 to 100 feet in length) which are pretty well filled with plates and tubes which make the clearance in some of them quite small. He must also climb around on the outside of these tanks requiring that he be agile and sure-footed. No dusts, toxic fumes, or sudden changes of temperature are present. Hearing should be sufficient to use the telephone and to understand ordinary conversation; one intact hand with good grasping power in the secondary hand is required. Inspector spends about one-third of his time in plant, and balances in other plants.

Naval Inspector, Standard Oil Co. Refinery (office).

Office of Inspector of Naval Material, Richmond, Calif.

Duties involve obtaining samples of the products used in filling Navy orders, checking correctness of shipments as to kind, quantity and quality, and checking containers for contaminants. Employee is in either of two classes. He may work in the refinery which involves a great amount of walking, climbing of stairs, and walking on a narrow gangway to inspect and to check filling tank cars and trucks. These gangways are slippery and have no side rails, and in wet weather, footing would be most insecure. Employee on tankers must be able to climb up on top of a large storage tank, go aboard ship, climb up and down vertical steel ring ladders leading to the bottoms of the ship tanks, a height of sometimes 30 feet. Large tankers may have from 15 to 20 of these tanks, all of which have to be inspected. The decks of the boats at times get slippery with oil and this may be aggravated by rain as the boats land in all kinds of weather. Some oil is shipped in the double bottoms of ordinary cargo or passenger ships and the inspectors have to crawl into these double bottom sections and search for signs of defects in the tanks or contaminations in the water. Sections are about 4 feet high and are connected by man-tubes 18 inches in diameter. Ability to work in small spaces and enter small openings is an important factor here. There is some slight hazard from toxic gases here although the tanks are previously tested by a chemist. There is exposure to sudden temperature changes when employee comes out of the double bottoms to the outside atmosphere.

Naval Inspector, Standard Oil Co. Refinery (tank).

Office of Inspector of Naval Material, Richmond, Calif. (see addendum sentence for Naval Inspector, Standard Oil Co. Refinery (office).)

Naval Inspector, Union Diesel Engine Co.

Office of Inspector of Naval Material, Oakland, Calif.

Inspector supervises pressure tests on various parts of the engines, checks finished parts of dimensions and defects, checks and studies results of test runs of diesel engines. Environment is good; hazards such as dust, fumes, sudden changes of temperature are not present; floors are level and aisles sufficiently clear for safe walking.

Naval Inspector, Utilities Electric Steel Foundry.

Office of Inspector of Naval Material, Los Angeles, Calif.

Employee must do some lifting while inspecting the steel castings (some of which weigh up to 100 pounds) and may find it necessary to roll castings around for the inspection. There is a moderate amount of dust, some fumes, and changes of temperature.

Naval Inspector, W. P. Fidler and Co.

Office of the Inspector of Naval Material, Los Angeles, Calif.

Duties involve climbing stairs and a great deal of walking. There is some exposure to toxic elements and fumes. Excellent color vision is required, and good eyesight. A person with one eye and one arm, able to get around quickly, could fill this position.

Naval Inspector, Warram Steel Casting Co.

Office of Inspector of Naval Material, Los Angeles, Calif.

Inspector checks heavy steel castings produced in this plant, observes tests on sample pieces performed by company inspectors. Foundry floor is small

and cluttered with hot endings and moulds. Men carry hobs of molten metal and red hot pieces just out of the moulds. There is hazard from overhead cranes, flying metal from chipping hammers and terrific noise. Seven temperature changes exist as inspector goes from the painting floor to the outside; considerable dust. Entire shift spent at this plant.

Observer in meteorology.

San Francisco Airport, San Francisco, Calif.

Employee must have one intact upper extremity and good grasping power in the secondary hand. This work requires a person in good health; one-third of the time spent on a night shift. The observer is required to go up on a tower or roof to read instruments every 30 minutes in good weather and every 15 minutes in stormy weather, regardless of outside weather conditions. His duties include climbing the tower, reading wind velocity instrument, chaining, lubricating, and at times removing instrument to the office for adjustment. The office work consists of answering the telephone, using a typewriter, tabulating machine, and calculating machine, recording data, compiling weather maps, and transcribing data received in code.

Other, machine.

Fort Mason, San Francisco, Calif.

The other is required to assist with engine room repairs as needed. The work requires an active, agile person, since he must be able to work in and around rapidly moving machinery. Violent motion of the boat at times renders work very difficult. This job is not suitable for women.

Operator, communications assistant.

Presidio of San Francisco, Calif.

This employee sends and receives messages in code, using automatic and manual telegraphic equipment. The operator transmits messages received on earphones and tape from automatic receiving machines by use of typewriter. The equipment used consists of a hand set, hand key, typewriter, tape winder, automatic tape perforating machine operated from a typewriter keyboard, and a tape sounding machine controlled by foot pressure on a treadle. All the work is done in a sitting position.

Operator, crane.

Hunters Point, Naval Drydock, San Francisco, Calif.

A person with one intact hand and good grasping power in the other could do this work. Keen vision and good hearing are also essential.

Operator, cryptographic.

Office of War Information, San Francisco, Calif.

Employee operates an electrically driven reading machine similar to an electric typewriter. Two hands are necessary in order to develop a proper rhythm and to efficiently operate the machine; good hearing is essential as operator checks with the central office by long distance telephone. Operator must be able to move about as he personally delivers decoded messages.

Operator, dragline.

Sepulveda Dam, Los Angeles District, United States Engineers, Calif.

Good grasping power in crippled hand is necessary.

Operator, elevator.

Main Post Office Building, San Francisco, Calif.

Post Office Building, Oakland, Calif.

Employee is required to dust and keep the floor clean and polish the brass in his own elevator (practically automatic with manual control). No unfavorable environmental factors.

Operator, elevator (freight).

United States Post Office, Rhine Annex, San Francisco, Calif.

Employee operates large platform elevators from the receiving dock to the mail sorting rooms, packages loaded dollies on and off the elevator platform. Due to sudden and unexpected exposure to sunburn and severe changes in temperature, persons having a history of tuberculosis may not be accepted.

Operator, head engineer.

Post Office and Court House Building, Los Angeles, Calif.

Duties, chiefly supervisory, involve considerable walking throughout the building, checking necessary maintenance, recording fuel, water, and other utilities used, supervising operation of the air conditioning, heating, and ventilating equipment. Employee may be required to relieve in the boiler room, answer the telephone. He periodically inspects boilers and travels inside of them for this inspection. He may often assist in the repainting and maintenance of the boiler room, heating, ventilating and air conditioning equipment, as well as any other mechanical equipment which is under his supervision.

Operator, machine.

Mare Island Navy Yard, Mare Island, Calif.

This work could be done by women; however, there is difficulty getting women to remain on the job because of the heat.

The employees surveyed were operating machines making rivets and bolts. Obviously the physical requirements for "machine operator" vary with the machine and the material being handled. On a hand-fed machine the operator has to pick up the material and place it in the machine, then manipulate the necessary levers. On an automatic machine the operator may only have to sit around and be ready to stop it if anything goes wrong. In general, machine operators have used of good grasping power in one hand and fair in the other, reasonable mobility of wrists, elbows, and shoulders. On a sitting job, legs could be absent.

Operator, motor-grader.

Naval Ammunition Depot, Hawthorne, Nev.

A sturdy, muscular woman could do this work.

Operator, power sewing-machine.

Mare Island Navy Yard Flag Loft, Mare Island, Calif.

The operator sits at the machine all the time. The material to be sewed is brought to the machine, and finished pieces are taken away. The general environment, as to aisle clearances and ease of entry and exit, are satisfactory for blind persons.

Operator, sewage-disposal plant, senior.

Camp Roberts, Calif.

Operator reads gauges showing gas pressures and records these readings; he runs chlorine residual tests in the laboratory and cleans and shovels out sand from the influent chamber and flume; removes rags from below the bar screen, collects screen.

Operator, telephone.

Main Post Office Building, San Francisco, Calif.

Post Office Building, Oakland, Calif.

Employee operates telephone switchboard, furnishes information to assistant at information center on telephone inquiries, and files. Hearing must be good in one ear for ordinary conversation; moderate hypertension is not disqualifying.

Operator, tufting-machine.

Mare Island Navy Yard, Flag Loft, Mare Island, Calif.

The operator stands in front of a table on which a tufting machine operates. Pieces to be tufted are placed in the machine and moved about as necessary. The material is brought to the operator and taken away when the operation is completed. By attaching small rails to the work table to serve as guides for placing material, this operation could be done very easily by the blind. The general conditions in this loft, such as aisle clearances and ease of entry and exit, are good.

Ordnanceman.

Hawthorne Naval Ammunition Depot, Hawthorne, Nev.

These employees do a variety of work. Duties consist of removing bombs, shells, and explosives from the railroad cars, handling fuzes and detonators, assembling mines, bombs, and shells. Objects handled vary from a 21-inch torpedo to a 38-inch caliber pistol shell. The majority are heavy and require a very muscular individual to move them. The work includes adjusting fuzes on bomb cases, transporting the empty cases into the filling house, supervising the operations of the filling machines in which the TNT is melted and in its molten condition poured into the empty bomb cases. The operator who does this must have a very keen color sense, because the automatic heating control cannot always be relied upon and hence he must be able to detect any change in color of the molten TNT as it flows into the bomb or shell casings. The change from light to darker colors indicates an impending explosion. The operator manipulating the filling valve has to be able to judge the color of the material very accurately.

Other work of a mechanical nature is done on the bombs after they are filled. This consists of installing the fuzes and detonators; storing them in magazines and shipping them out in railroad cars and packing them with lumber and other fastening materials. Many of the employees of necessity have to be shifted from one type of work to another.

All of the people doing this work are called ordnance workers. The minimum physical requirements for doing some of this work could be rather low. However, certain key employees would have to have their full physical ability.

Overhauledman.

Mare Island Ammunition Depot, Mare Island, Calif.

The employees engaged as overhauledmen in this establishment perform many varied duties. They are shifted around from one job to another, working one day in one shop, perhaps the next in some other shop, doing altogether different work. They clean and recondition shell cases, inspect them, load, insert primers, make up loads of powder for the big guns, operate sewing machines. They are deliberately shifted from one job to another. A satisfactory full survey was impossible, due to necessary precautions taken by the Navy in not permitting civilians to visit all of the shops in the ammunition depot.

Packer.

Port Mason, San Francisco, Calif.

In this establishment the term "packer" is mostly applied to warehouseman. He receives goods, checks bill of lading, trucks, runs it into the buildings on mechanical current, and stacks the stock in the warehouse. They are required individually to handle packages weighing up to 100 pounds. He handles outgoing orders, bringing the goods to the delivery docks, whence it is trucked to the ships.

Packer, spark-plug section.

Sacramento Air Depot, Sacramento, Calif.

Employee replaces reconditioned spark plugs in engines. No loads are required. Work is brought to employee and packed cartons are then taken away. Bench work.

Painter.

United States Post Office, Rincón Annex, San Francisco, Calif.

Employee paints small signs and all of the equipment used in the post office in the process of sorting mail and the transaction of routine business (practically all is shop work). Employee does not use the spray equipment. Dexterity is permissible, provided employee is able to understand written or oral direction.

Painter.

Post Office Garage, San Francisco, Calif.

Employee paints automobiles in garage paint shop, very seldom using spray equipment. Very little exposure to dust or other respiratory irritants.

Patternmaker, wood.

Mare Island Navy Yard, Mare Island, Calif.

Women are performing the duties of this position very satisfactorily.

Photographer.

San Diego Naval Air Station, San Diego, Calif.

(See Lay-out man, San Diego Naval Air Station, San Diego, Calif.)

Pipe roover and insulator.

Mare Island Navy Yard, Mare Island, Calif.

Women could do this work satisfactorily. Some of the work is at a bench where a handicapped person with loss of a leg or an eye could perform the duties. Other work in this craft is on ships, where employees must be agile and able to work in almost any space or position.

Plumber.

Main Post Office Building, San Francisco, Calif.

Employee maintains plumbing and sanitary equipment in the building, does repair and maintenance work. It is necessary at times for him to climb ladders, crawl in and out of small spaces in order to reach pipes on which to work. Work occasionally requires heavy lifting and pulling.

Puncher and cheater.

Mare Island Navy Yard, Mare Island, Calif.

Women could do much of this work, if the pieces to be handled are not too heavy.

Radio repairman.

Signal Corps Repair Service Shop, San Francisco, Calif.

This employee repairs and adjusts radio sending and receiving apparatus, as well as all other equipment used by the Signal Corps, excepting automotive vehicles. Most of the work is done at a bench; some can be done while in a sitting position. Testing the sets at times involves working around what is charged with very high voltage currents. The working environment is good, the floor is clear, the atmosphere is free from dust and toxic fumes, and there are no drafts or sudden, severe temperature changes. The work is not arduous.

Rib stitcher.

Alameda Naval Air Base, Alameda, Calif.

Rib stitchers work in pairs, taking the sewn fabric and applying it to the wing, rib stitching, and doing all of the steps necessary to complete the fabric work on the section assigned to them. This includes drilling of holes for bolts and screws.

Rigger (net maker).

United States Naval Net Depot, Tiburon, Calif.

This rigger makes large nets for the protection of the harbor mouths against entrance by submarines.

Good grasping power in the secondary hand is necessary. The employee are required to be able to read blueprints. This work could be done by husky women.

Rigger, airplane.

Presidio of San Francisco, Calif.

This position is too strenuous and hazardous for women.

Sandblaster (ground duty).**Sandblaster helper.**

Alameda Naval Air Base, Alameda, Calif.

Minimum weight for this position should be 140 pounds, since these employees have to manipulate a heavy hose carrying an air pressure of 100 pounds to the square inch.

Sartories, hand.

Quartermaster Salvage Subdepot, Oakland, Calif.

Duties involve hand sewing, using needle and thread to repair garments. Work is done sitting at a table. One intact hand with good grasping power in the secondary hand is acceptable.

Sewmstress, power-sewing machine.

Quartermaster Salvage Subdepot, Oakland, Calif.

Employee repairs garments and various other fabric articles used by the army (blankets, leggings, belts, sleeping bags, etc.) by inserting new pieces into the article or by patching. Keen color vision is required to match closely the colors of the article to the material to be used in repairing garment. One leg amputee, if operator has satisfactory prosthesis, as leg pressure is used in control of machine.

Sheet metal worker.

Albion Field, Calif.

The sheet-metal worker does work similar to that done in an airplane establishment, plus climbing in and around dirigibles from 5 to 100 feet above ground. Work on the fins and rars of these ships at times requires the employee to hang onto a high ladder with one hand and work with the other. Good grasping power in the secondary hand is essential.

The small volume of work makes it necessary that the sheet-metal workers also do work ordinarily assigned to aircraft mechanics; at times the aircraft mechanics have to do sheet-metal work at this field.

Storekeeper, assistant.

Alameda Naval Air Base, Alameda, Calif.

(See minimum sentence for Storekeeper, junior.)

Storekeeper, junior.

Alameda Naval Air Base, Alameda, Calif.

These positions could be filled by women, provided there were enough men in the store to do the heavy work.

Storekeeper, principal.

Alameda Naval Air Base, Alameda, Calif.

The position requires a great amount of walking and going up and down stairs.

Storekeeper-rigger.

Alameda Tax Unit, San Jose, Calif.

Employee keeps minute and accurate records of the operations of bonded warehouses, distilleries and other activities in private establishments making wine, distilled spirits and alcohols. He observes the operations of the establishments by checking the weights and volumes of the raw materials brought in to the plant and also checks the volume, labelling, and to some extent the quality of the finished products. He must be able to read blueprints, perform simple chemical and physical tests (using hydrometers and thermometers), and be able to trace various pipe lines throughout the building from their source to termination. Pipes are colored red, blue, orange, brown,

green, black, white, and none of the pipes are painted alternately different colors. He may have to climb stairs and ladders, none of the ladders being over 6 feet in height. On very rare occasions, he climbs up the barred racks and whiskey, particularly when taking an inventory in the warehouse or checking one of the containers for damage or wreckage. He observes the handling of products (work being done by the proprietors and employees), and the activity of the establishment. Deafness, providing employees can understand oral directions, and moderate hypertension will not disqualify.

Technician, radio.

Truhace, radio assembler.

Dayton Signal Depot, Los Angeles, Calif.

Employee performs most of the work sitting at a bench, but occasional has to lift apparatus weighing up to 60 pounds. One intact hand with good use in the monkey hand is essential for the handling of small tools. Not subject to toxic elements, fumes or dust, or to sudden changes in temperature. Sufficient use of legs to get on and off of a high stool, and to move in and out of the building is required.

Temperer.

Alameda Naval Air Depo, Alameda, Calif.

Most of the articles handled are not heavy, and a chain hoist is readily available.

Time-keeper.

Mare Island Navy Yard, Mare Island, Calif.

A great deal of this work is done kneeling or while sitting back on tiptoes.

Washer.

Post Office Garage, San Francisco, Calif.

Employee washes, cleans and polishes cars and automotive equipment. Persons with a history of tuberculosis or those receiving pneumothorax treatment are not acceptable due to exposure to cold and moisture on the washing rack. Moderate hypertension will not disqualify.

Watch and chronometer repairer.

Mare Island Navy Yard, Mare Island, Calif.

Persons with amputation or disability of the lower extremities, provided they can sit on a stool at a bench, can perform this work.

Watchman fireman.

Post Office Building, Oakland, Calif.

Employee fires ladders, makes repairs of building, and other things, with saws and hammers. If on duty alone he does necessary emergency repairs of building or equipment. He makes emergency repair equipment of all sort done painting, carpentry, and any mechanical work required on emergency signals on boiler room equipment. He also does bell testing; hearing, therefore essential. Ability in adjusting signaling machines in clock boiler room. Hearing in one ear is acceptable; persons with moderate hypertension will be accepted.

Welder.

Post Office Garage, San Francisco, Calif.

Employee (in shop repairs and straightens fenders, chassis, and metal bodies of cars and trucks, does all welding required on all boiler repair. Laid off men paid with satisfactory previous record, and moderate hypertension will not disqualify. History of tuberculosis and persons receiving pneumothorax treatment not acceptable.

Welder (bottom).

Mare Island Navy Yard, Mare Island, Calif.

This welder places the bucket with the bottom attached in a welding machine, manipulates the machine by use of a hand lever and one foot lever, and removes the welded bucket from machine by hand, standing during entire time.

Welder (shell).

Mare Island Navy Yard, Mare Island, Calif.

This welder welds the seam on the side of a can or bucket. The bucket placed in a welding machine, the current controlled by means of foot pedal and the welded bucket removed from the machine by hand. The work, subsidiary.

Welder (tack-welds sides of buckets).

Mare Island Navy Yard, Mare Island, Calif.

This welder places the rolled shell pieces in a web-log machine and tack-welds the seam at three points. The right foot controls the welding current by treadle.

Welder (welds handles to sides of buckets).

Mare Island Navy Yard, Mare Island, Calif.

This welder places the bucket, with the handles in the proper position, in a welding machine and spot-welds the ears of the handles to the sides of the buckets by manipulating a foot lever.

Welder, electric.

Welder, gas burner.

Port Mason, San Francisco, Calif.

Working on repair and alterations of ships exposes employee to contact with lead fumes from the painted surfaces on which they have to work. In a small compartment or closed-in space these fumes can attain a high concentration in the surrounding atmosphere.

Window washer.

Mutuo Post Office Building, San Francisco, Calif.

Employee washes windows outside and inside. Ledges are wide in most instances, but most of the window frames have no safety hooks. Many are 12 feet to 14 feet high requiring washer to use a step ladder lashed to the frame and resting on a ledge about 12 inches wide. Windows are quite hazardous; employee must possess depth perception, good balance, and free use of both hands and legs. Permissible disabilities are deafness, moderate hypertension.

Wireworker, aviation.

Alameda Naval Air Base, Alameda, Calif.

A considerable part of this work can be done sitting.

Worker, aircraft plexiglass (mechanic and metalsmith).

San Diego Naval Air Station, San Diego, Calif.

Worker cuts and applies plexiglass to the various parts of the planes. Work is divided into several operations—cutting the plexiglass by means of a portable router which is constructed to follow a template clamped to a work bench in such fashion that it holds a piece of plexiglass on the bench; router is carried around the outlines of the template and accurately reproduces the outlines in the plexiglass (this operation is done entirely by sense of touch); plexiglass sheets are then cleared of their paper covering and placed in an oven and when proper temperature is reached they are removed and placed by hand onto various forms which mould them to the required shapes. This operation may be done solely by sense of touch. There is a slight amount of walking involved. Rearrangement of benches would reduce this walking to just a few steps at a time.

Worker, airplane fabric.

Sacramento Air Depot, Sacramento, Calif.

Patterns which include pattern making, cutting of cloth, use of power sewing machines, applying fabric to the wings, stretching, pinning, and final sewing can be performed by blind persons who have received a training course.

Worker, aviation fabric.

San Diego Naval Air Station, San Diego, Calif.

Employee cuts and applies fabric to the wings and other flat surfaces of planes being reconditioned and repaired. Some of the work is sedentary. Tools used are various needles and scissors. A blind person could do the work in this station although the volume of fabric work on planes here is small, and for practical reasons it is necessary that the fabric workers be able to do all kinds of fabric work. Hearing is negligible unless worker has poor sight.

Worker, instrument, luminous dial painter.

San Diego Naval Air Station, San Diego, Calif.

Operator sits at a special bench. Dial to be painted is held in the left hand, and the luminous material is applied with a very fine brush or stylus held with the right hand. Work is done under excellent light, using as an aid a large and powerful magnifying glass. There is a minimum of moving around. Parts handled are small. There is some slight exposure to radioactive material, but no other unfavorable factors. Fairly good vision in one eye is required. Hearing is immaterial providing the operator can receive instructions visually.

Worker, metal.

Quartermaster Salvage Subdepot, Oakland, Calif.

Employee repairs and straightens canteens and mess kit gear used by soldiers. Work is chiefly sedentary. Tools used are various wooden mallets and steel bars which are inserted into the hollow vessels to force out the metal to its original contour. Good grasping power in both hands necessary as some of the dents in the canteens are corrected by hand pressure.

DEPARTMENTAL SERVICE

Artist, illustrator.

War Department, Pentagon Building, Washington, D. C.

Each piece of work done in this section is a specialty, requiring all employees to have good hearing. A person with an amputated lower extremity would not be satisfactory since the duties involve considerable moving.

Artist, illustrator (copy preparation).

War Department, Pentagon Building, Washington, D. C.

Employee sits on rather high stool and must have intact one lower extremity, chiefly for the purpose of balance. A totally deaf person could perform these duties, but it would not be advisable to utilize him in the lower grade or trainee positions where a considerable amount of oral instruction is necessary. Amputation of one upper extremity is not an acceptable handicap.

Chemical mixer, photo process.

War Department, Pentagon Building, Washington, D. C.

Duties involve lifting and are arduous in nature; an employee with organic heart disease fully compensated would not therefore be acceptable. Considerable finger, present in the chemical mixing room, prevent acceptance of persons withumatic or arthritic condition.

Chamber, machinery.

War Department, Pentagon Building, Washington, D. C.

Duties can be sedentary in nature and a severely handicapped employee could perform them satisfactorily. He should have one intact upper extremity and hand, and good grasping power in the secondary hand.

Clock, negative file (photo process).

War Department, Pentagon Building, Washington, D. C.

Duties are light and involve filing negatives in the storeroom. In order to reach the top shelves the employee must climb a small stool. Grasping power in the secondary hand is desirable. A deformity of the spine should not disqualify provided function is satisfactory and employee can bend over sufficiently for filing on the lower shelves.

Calculator, hand, binary section.

War Department, Pentagon Building, Washington, D. C.

Employee sits at a rotating table and assembles sections of bands, pamphlets, or magazines. Duties are light; no environmental hazards are present. No difficulty should be encountered either in hearing or vision by employees with severely crippling defects of the lower extremities. Manual dexterity is important, and if retained, defects of hands or fingers should not disqualify.

Draftsman, statistical.

Draftsman, statistical (copy preparation).

(See milestone sentence for Artist, illustrator.)

Electrician, maintenance.

War Department, Pentagon Building, Washington, D. C.

Duties are chiefly sedentary. Skill is more important than physical fitness, but not all of electricians could be severely handicapped.

Folder, hand.

War Department, Pentagon Building, Washington, D. C.

Duties are medium and require a person to be physically fit. Deficiencies causing little or no limitation of function, are not disqualifying.

Grossing monkey.

War Department, Pentagon Building, Washington, D. C.

Employee must be agile and have a freely mobile spine, but in some cases this job could be adapted to the physically handicapped.

Machinist, lathe (all types).

War Department, Pentagon Building, Washington, D. C.

Duties are light but a number of physically fit persons are required in the shop to "fill in" and do what occasional lifting or heavier work is necessary. The operator generally sits on a stool and observes the lathe for a long period of time at a time.

Machinist, maintenance, heavy duty.

War Department, Pentagon Building, Washington, D. C.

The machinist works principally on large machinery, such as assembly machines. Duties are medium and require physically fit employees.

Mechanic, micrograph, maintenance.

War Department, Pentagon Building, Washington, D. C.

A micrograph machine is dismantled into three distinct sections; different types of physically handicapped employees can be assigned duties according to their physical abilities.

Mechanic, multilith, maintenance.

War Department, Pentagon Building, Washington, D. C.

Duties involve lifting of heavy parts. This arduous duty is not sustained, and much of the work is light or moderate in nature. Employee must have functionally strong lower extremities.

Mechanic, photostat, maintenance.

War Department, Pentagon Building, Washington, D. C.

Employee must be agile in order to climb all over the large machines. Hearing must be acute. Good vision is necessary as glass bearings are used in the machines. Some minor handicaps would be acceptable but should be carefully evaluated before individual placement is made.

operator (photo process).

War Department, Pentagon Building, Washington, D. C.

Duties are chiefly sedentary. An employee with a disability of both lower extremities should be able occasionally to transport himself around the room (use of cane or crutches permitted). Environment is good and free from noxious gases or fumes. A person blind in one eye may be accepted, but the other eye must be normal or readily corrected to normal. Good vision is required, but depth perception is not necessary.

operator, hand-cranking machine.

War Department, Pentagon Building, Washington, D. C.

Employee must have two strong hands intact and good bilateral vision which is essential in the precision work involved. A nut is attached to the machine to create a vacuum and remove the considerable amount of metal dust present during operation of the machine; it is therefore doubtful whether an employee with arrested tuberculosis should be assigned to work of this type.

operator, blueprint.

War Department, Pentagon Building, Washington, D. C.

Duties are arduous and involve considerable lifting. Considerable freedom of motion of the large joints of the body is required. Depth perception is essential.

operator, cutting-machine.

War Department, Pentagon Building, Washington, D. C.

Arduous duties require a mentally and physically fit employee. Employees in the bindery machine are shifted from one type of duty to another, according to the work load. Deafness would not disqualify.

operator, cylindrical-grinder.

War Department, Pentagon Building, Washington, D. C.

Employee does rubber grinding exclusively. Dust represents a possible hazard to an employee with arrested tuberculosis.

operator, drill press.

War Department, Pentagon Building, Washington, D. C.

Mechanical aptitude rather than physical fitness is more important as the machine does most of the work, and the physical factors involved are relatively simple.

operator, drill-press, paper.

War Department, Pentagon Building, Washington, D. C.

Acquaintance of rotor fingers and minor defects or disabilities of the fingers would not disqualify.

operator, gathering-machine.

War Department, Pentagon Building, Washington, D. C.

Skill and knowledge are more important than physical fitness. Deafness would be an asset rather than a handicap. Machine stops automatically if not properly functioning, and a little red light indicates the particular part causing the trouble.

operator, lithographic press.

War Department, Pentagon Building, Washington, D. C.

An employee handling the Harris press can operate the very few Pittsburgh rotary-fed offset printing machines here. Considerable heavy lifting and activity are involved. Depth perception is required. There is considerable noise in the vicinity of these machines; one must talk loudly. Hearing may be impaired, but should be sufficiently acute to detect any changes in the action of the presses. Operators should be physically fit.

operator, mimeograph-machine.

Operator, multilith-machine.

War Department, Pentagon Building, Washington, D. C.

Duties are relatively light, but employee must be capable of standing at work and must have good grasping power in secondary hand.

Operator, ozalid.

War Department, Pentagon Building, Washington, D. C.

Position is similar to that of a blueprint operator, but as the ozalid is a smaller machine, the work is considerably lighter.

Operator, photostat-machine.

War Department, Pentagon Building, Washington, D. C.

Duties are chiefly sedentary but on some jobs it is necessary for the operators to stand at their machines. It is possible to use some persons with various physical handicaps.

Operator, saddle stitcher.

War Department, Pentagon Building, Washington, D. C.

Employee sits at side of machine and places folded papers on the carrier. Only sufficient manual dexterity to pick up paper is required.

Operator, stapling machine.

War Department, Pentagon Building, Washington, D. C.

Employee sits and operates machine by means of a foot pedal; one lower extremity (preferably the right) is required. He must be manually dextrous.

Operator, surface grinder.

War Department, Pentagon Building, Washington, D. C.

Operator stands or sits at a high stand. There is slight danger from flying metal, but it is advisable that employee have bilateral vision since there is a hazard of his being blinded by a flying particle of metal. Absence of the possible hazard of metal dust penetrating an arrested lesion, a person with arrested tuberculosis would not be recommended for this position.

Operator, vintype (copy preparation).

War Department, Pentagon Building, Washington, D. C.

Work is performed in a large air conditioned and well-lighted room; no dust or unusual hazards are present. No ramp leads directly to this room, but a person crippled severely enough to require the use of a wheel chair, could be lowered to the floor level by means of a freight elevator.

Padder.

War Department, Pentagon Building, Washington, D. C.

Employee makes scratch pads, resurfaces and stores them. Glue is used and there is no hazard present other than fumes which may be received from the hot glue.

Photolithographer (photo press).

War Department, Pentagon Building, Washington, D. C.

Employee works around powerful arc lights. Vision should be bilaterally good as one of the chief hazards is injury to the eyes. Duties, not unusually arduous, are fatiguing and place the employee under a strain which would render a person with arrested tuberculosis an undue risk.

Plate maker (photo process).

War Department, Pentagon Building, Washington, D. C.

Duties involve considerable walking, bending, and squatting. Amputation of one foot rather than one lower extremity is permissible, but employee should have good function of both knees. Persons with a disabled hand or with amputation of some fingers on that hand, should have a good grip. Some fumes present might be sufficiently irritating to be a hazard to a person with arrested tuberculosis.

Trimmer, blueprint.

War Department, Pentagon Building, Washington, D. C.

Employee needs two hands, intact, and must be capable of standing constantly and move considerably during the whole work day. Work, not strictly arduous, may be so arranged that persons with organic heart disease (fully compensated), or arrested tuberculosis, would not be undue risk.

Typist, electromatic (proportional spacing).**Typist, electromatic (regular).**

War Department, Pentagon Building, Washington, D. C.

Typist, electromatic (proportional spacing) requires a greater degree of skill than typist (electromatic) regular; considerable oral instruction is given.

Wrapper.

War Department, Pentagon Building, Washington, D. C.

Employee must have considerable strength in hands and forearms. Many defects or disabilities of the upper extremities would not interfere with these duties. Considerable standing and walking, and some sitting is involved.

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Alcraft machinist, general	802	2		Apprentice, fitter	502	17	
Do	406	4		Apprentice machinist	105	10	
Do	1002	8		Apprentice, mechanical trades	502	17	
Alcraft machinist, junior	802	6		Do	203	10	
Alcraft machinist, junior and senior	802	3		Apprentice, mechanical time-keepers	409	60	
Alcraft machinist, senior	802	3		Do	303	11	
Do	406	4		Apprentice, molder	802	17	
Alcraft machinist helper	1002	8		Apprentice, puttermaker	502	17	
Alcraft painter, varnish	902	6		Apprentice, puttermaker shop	X01	72	
Alcraft sheet-metal worker, bench	901	4		Apprentice, plumber	802	17	
Alcraft sheet-metal worker, helper	1001	4		Apprentice, rigger	802	17	
Alcraft sheet-metal worker, helper	1001	4		Apprentice, sailmaker	802	17	
Alcraft sheet-metal worker, junior	902	3		Apprentice, slipfitter	802	17	
Alcraft sheet-metal worker, senior	905	2		Apprentice, slipwrench	802	17	
Do	901	4		Architect	301	05	
Alcraft sheet-metal worker, shop	905	2		Do	701	70	
Alcraft woodworker, junior and senior	802	3		Do	X02	7	
Alcraft ornament machinist	802	4		Architect, junior	601	71	
Do	901	4		Architect, junior, ship repair	1001	75	
Do	1002	0		Architect, naval	1001	75	
Alcraft engine inspector, junior and senior	802	4		Armature-roll layer	1003	76	
Alcraft engine machinist, bench	802	5		Armurer	701	18	
Alcraft engine machinist, plant	802	5		Do	801	22	
Alcraft engine test operator, junior and senior	901	6		Armurer, field service	701	18	
Alcraft lathe worker	802	3		Armurer, travelling, small arm machine	701	18	
Do	406	4		Artist (illustrator)	1001	43	
Do	1002	8		Artist (illustrator) (copy preparation)	1001	43	
Do	1002	9		Artist, studio	206	34	
Alcraft instrument machinist	802	2		Assayer, junior	305	34	
Do	905	2		Automat, powerhouse	101	61	
Do	1002	7		Assembler (M. V. S.)	910	67	
Alcraft-instrument machinist (all grades)	X02	7		Assembler, bench	203	10	
Alcraft-instrument machinist helper	802	3		Assembler, cylinders	T05	23	
Alcraft-instrument machinist helper (all grades)	X02	7		Assembler, electrical equipment	T05	23	
Alcraft-instrument machinist helper (all grades)	X02	7		Assembler, female	303	11	
Alcraft-instrument machinist helper, junior and senior	901	6		Assembler, fire-purifiers	203	10	
Alcraft propeller machinist, junior	1002	4		Assembler, gun-mounts	403	18	
Alcraft radio electrician, bench	901	5		Assembler, gun-mounts	T05	23	
Alcraft radio electrician helper	901	5		Assembler, instrument	202	03	
Alcraft radio electrician, bench	901	5		Assembler, large bearing	T05	23	
Alcraft radio electrician helper	901	5		Assembler, motor vehicle department	T05	23	
Alcraft radio machinist, installed	901	5		Assembler, motorized ordnance equipment	T05	23	
Alphonse chaper (engineering)	205	2		Assembler, optical instrument	401	14	
Alphonse machinist	406	4		Do	602	17	
Alphonse machinist, engine (engineering)	205	2		Do	X01	74	
Alphonse machinist, general (engineering)	205	2		Do	1000	25	
Alphonse machinist, general (engineering)	205	2		Do	203	11	
Alphonse machinist, general (engineering)	205	2		Assembler, primer	701	18	
Alphonse machinist, general (engineering)	205	2		Assembler, small arms and equipment	T05	23	
Alphonse machinist, general (engineering)	205	2		Do	701	18	

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OCCUPATION	Region and establishment	Page	OCCUPATION	Region and establishment	Page
Carpenter, building trades.....	101	61	Chairman janitor.....	418	49
Carpenter, construction.....	603	30	Charwoman.....	106	46
Carpenter, custodial.....	410	48	Do.....	208	45
Carpenter, furniture.....	602	47	Do.....	410	48
Carpenter helper.....	407	67	Do.....	417	48
Do.....	703	37	Do.....	418	49
Do.....	900	55	Do.....	605	50
Do.....	910	57	Do.....	606	50
Carpenter helper (boat shop).....	407	67	Do.....	715	51
Carpenter, ship.....	601	70	Do.....	800	52
Carpenter, ship joiner.....	601	75	Do.....	812	52
Carpenter, shop.....	206	34	Do.....	813	53
Do.....	603	30	Do.....	909	55
Carpenter, window.....	200	34	Do.....	910	57
Carpenter, trunk holder.....	410	48	Do.....	911	58
Carpenter and carpenter's helper (gen- eral mechanic).....	208	45	Do.....	912	59
Carpenter and trimmer.....	637	61	Do.....	1134	59
Carpenter, assistant, and helper.....	803	53	Do.....	1136	60
Carler, city.....	208	45	Charwoman, head.....	106	46
Do.....	601	49	Do.....	208	45
Do.....	605	50	Do.....	416	48
Do.....	606	50	Do.....	417	48
Carler, city, business.....	701	58	Do.....	418	49
Do.....	703	59	Do.....	800	52
Carler, city, residence.....	701	58	Do.....	800	55
Do.....	703	59	Do.....	910	47
Carler, city, and maintenance.....	810	62	Chauffeur (transfer service).....	207	2
Do.....	811	62	Chauffeur.....	403	15
Do.....	810	61	Do.....	405	15
Carler, city mail.....	410	48	Do.....	711	38
Do.....	417	48	Do.....	808	6
Do.....	418	49	Chauffeur, bus driver.....	1115	25
Carler, foreman.....	810	61	Do.....	1115	25
Carler, parcel-post.....	410	48	Checker.....	411	27
Do.....	417	48	Do.....	414	10
Do.....	418	49	Do.....	801	22
Carler, rural.....	601	49	Do.....	808	6
Do.....	605	50	Do.....	808	6
Do.....	600	50	Do.....	808	6
Do.....	612	58	Do.....	808	6
Do.....	613	58	Checker (depot supply).....	205	2
Do.....	701	58	Checker (parcel-post).....	205	2
Do.....	702	59	Checker (warehouse).....	204	64
Do.....	703	59	Checker (weights).....	204	64
Do.....	704	59	Checker, clerical.....	604	36
Do.....	704	59	Checker, clerical, junior.....	601	36
Do.....	704	59	Checker, clerical, under.....	604	36
Do.....	704	59	Checker, heavy duty.....	604	36
Do.....	704	59	Checker, heavy duty, junior.....	601	36
Do.....	704	59	Checker, heavy duty, under.....	604	36
Do.....	704	59	Checker, inventory.....	1101	75
Do.....	704	59	Checker, inventory (stevedoring).....	1101	75
Do.....	704	59	Checker, junior.....	204	20
Do.....	704	59	Do.....	415	17
Do.....	704	59	Do.....	703	38
Do.....	704	59	Do.....	701	38
Do.....	704	59	Do.....	802	72
Do.....	704	59	Checker, labor material (industrial).....	603	23
Do.....	704	59	Checker, ordnance material, explo- sives.....	204	64
Do.....	704	59	Checker, receiving (laundry).....	201	64
Do.....	704	59	Checker, shipping (laundry).....	201	64
Do.....	704	59	Checker, shop.....	303	11
Do.....	704	59	Do.....	701	18
Do.....	704	59	Checker, steel.....	802	72
Do.....	704	59	Checker, under.....	411	27
Do.....	704	59	Do.....	602	17
Do.....	704	59	Chemical mixer, photo process.....	1101	43
Do.....	704	59	Chemist (all grades).....	204	26
Do.....	704	59	Chemist, powder and explosives.....	603	23
Do.....	704	59	Chief of plant production.....	601	6
Do.....	704	59	Chief, records.....	208	45
Do.....	704	59	Do.....	801	49
Do.....	704	59	Do.....	805	50
Do.....	704	59	Do.....	806	50
Do.....	704	59	Chief, records (M. V. B.).....	910	55
Do.....	704	59	Do.....	910	57
Do.....	704	59	Chief, records and supplies, garage.....	418	49
Do.....	704	59	Chief, supplies.....	604	40
Do.....	704	59	Do.....	606	50
Do.....	704	59	Chief, supplies (M. V. B.).....	900	55
Do.....	704	59	Do.....	910	57
Do.....	704	59	Chief, supply.....	209	45
Do.....	704	59	Do.....	605	50
Do.....	704	59	Chipper.....	202	82
Do.....	704	59	Do.....	301	65
Do.....	704	59	Do.....	802	72
Do.....	704	59	Chipper and calker.....	601	70

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OCCUPATION	Region and establishment	Rate	OCCUPATION	Region and establishment
Electrician, aircraft cables	302	3	Engineering aid, minor	803
Do	402	8	Engineering aide, other	805
Electrician, aircraft cables, helper	302	3	Engineering aide, tender, torpedo	303
Electrician, automotive	305	23	Engineering draft-man	400
Do	302	7	Engineering draft-man aide	407
Electrician, cable splicer	301	50	Engineering draft-man, apprentice	407
Electrician, cable	401	47	Engineering draft-man, chief	407
Electrician, central	300	48	Engineering steam electrician	902
Electrician, field	303	40	Do	416
Electrician helper	301	63	Do	501
Do	301	54	Do	505
Electrician, high-voltage	303	11	Do	509
Electrician, hydraulic (fittings)	305	2	Do	912
Electrician, maintenance	305	34	Do	901
Do	305	45	Do	916
Do	400	41	Do	911
Electrician, maintenance, back and clamp	301	41	Do	810
Electrician, maintenance	301	14	Do	1035
Electrician, radio	1004	50	Engineer, general	117
Electrician, tender	302	17	Do	418
Electrician, ship	301	64	Do	701
Do	301	64	Do	705
Do	302	64	Do	800
Electrician, ship repair	300	60	Do	802
Electrician, shop	301	75	Do	813
Do	301	81	Do	900
Do	302	14	Do	910
Do	303	35	Do	911
Do	407	69	Do	1031
Do	400	60	Do, in mine, coal land, and hydro	1311
Electrician, studio	300	34	Do, in mine, coal land, steam, electric	105
Electrician, water works	301	15	Engineer, chief	208
Electrician apprentice	401	13	Do	410
Electrician's helper	401	11	Do	501
Do	311	21	Do	812
Do	315	31	Do	900
Do	1015	01	Do	910
Electrician and helper (mechanical unit)	300	70	Do	911
Electrician and helper (spec. v. machinery)	305	48	Engineer, construction assistant	1036
Electrician	301	60	Engineer, crane	208
Do	401	41	Engineer, electric, boat	101
Do	400	16	Engineer, electric	601
Do	301	70	Engineer, electrical	815
Electrician (engineering department)	1002	8	Engineer, electrical machine	301
Do	305	2	Engineer, gas turbine	503
Elevator station	303	16	Engineer, heating and power plant	301
Do	315	51	Engineer, paper	703
Do	913	51	Do	900
Do	910	51	Do	901
Embroidress, hand	304	34	Do	911
Engineer	311	30	Do	913
Engineer, architectural	302	7	Do	915
Engineer, architectural, associate	302	7	Engineer and assistant	305
Engineer, assistant	311	51	Engineer and chief	913
Engineer, assistant (power plant)	302	40	Engineer and helper	117
Engineer, chief, machine	101	30	Engineer, construction	301
Engineer, electrical	303	7	Engineer, machine	301
Engineer, electrical, associate	302	7	Do	310
Engineer, chief, operation	307	4	Do	100
Engineer, heating	304	4	Engineer, power house	301
Engineer, inspection	308	40	Engineer, power house	301
Engineer, junior, operation	307	60	Engineer, radio station	101
Engineer, junior	301	40	Engineer, stationary	301
Engineer, machine	301	40	Engineer, steam	301
Do	306	45	Do	100
Engineer, machine (transportation)	304	65	Do	810
Engineer, mechanical	302	7	Do	805
Engineer, mechanical, associate	303	7	Engineer, steam, electric	301
Engineer, operation, power house	304	35	Engineer, clothing	601
Engineer, operation, sewage	305	21	Do	701
Engineer, radio	301	65	Do	811
Engineer, railway	301	40	Do	911
Engineer, naval	306	40	Engineer, inspection and efficiency	301
Engineer, railway (operation)	302	69	Engineer, kitchen and steam machinery	301
Engineer, railway (mechanical)	305	3	Engineer, test and test	802
Engineer, structural	302	7	Engineer, textile	302
Engineer, waterworks (operation)	307	4	Engineer, textile, female	301
Engineer and superintendent of construction	303	22	Extractor, laundry	415
Engineer and trainee, radio	1031	11	Do	1010
Engineering aide, field	405	56	Extractor, meat	201
Engineering aide, junior	303	12	Extractor of meat (specialty)	301

OCCUPATION	Region and establishment	Page	OCCUPATION	Region and establishment	Page
Machine worker	701	18	Foreman, instructor, assistant, solo		
Machine worker, textile and clothing (engineering)	205	2	Foreman, ironing	902	40
Master (laundry)	204	61	Foreman, later	902	40
Do	337	61	Foreman, laborer	703	38
Miller, box	304	23	Do	609	66
Plumber, cement	308	23	Foreman, large shop	910	67
Plumber, metal	308	35	Foreman, laundry	900	66
Plumber, optical-instrument	302	17	Do	902	40
Plumber, heater and boiler (quartz crystal)	309	25	Foreman, leather and canvas workers	R10	43
Electric lighter	701	35	Foreman, maintenance	601	5
Electric lighter (motor equipment)	701	19	Foreman, maintenance, shop, general construction	407	68
Foreman	204	64	Foreman, mechanical mill	R05	42
Do	208	46	Foreman, packer	208	40
Do	701	61	Foreman, paint	601	30
Do	418	49	Foreman, pattern	701	20
Do	711	39	Foreman, rider	701	20
Do	805	39	Foreman, roller driver	R01	75
Do	810	62	Foreman, pipe fitter	900	41
Do	812	63	Foreman, plumbing	X01	73
Do	813	53	Foreman, pneumatic tubes	701	20
Foreman helper	R05	60	Foreman, power plant	208	40
Do	405	60	Foreman, pressing	R03	70
Do	812	63	Foreman, rigger	902	40
Foreman's helper	813	63	Foreman, sealer, automobile machine	X01	73
Foreman helper, stationary	306	45	Foreman, shift (box shop)	703	38
Foreman, laborer	605	60	Foreman, ship	308	35
Foreman laborer	708	46	Foreman, textiles	907	41
Do	801	60	Foreman, tool handling	702	27
Do	801	62	Foreman, washman	701	20
Do	813	63	Foreman, welder	902	41
Do	903	60	Foreman, woodworking	701	20
Foreman, machine	702	69	Foreman of laborers	208	40
Do	701	71	Foreman and assistant, authentic screw machine	701	10
Foreman, machine, road	306	35	Foreman and assistant, department	701	10
Foreman, machine, oil	701	35	Foreman and assistant, drill press	701	19
Do	701	41	Foreman and assistant, electrical	701	10
Foreman, power house	701	61	Foreman and assistant, experimental	701	10
Foreman, power plant, oil-fired	R04	22	Foreman and assistant, forge	701	10
Foreman, stationary	701	11	Foreman and assistant, foundry	701	19
Foreman, stationary boiler	603	17	Foreman and assistant, garage	701	19
Foreman, stationary boiler, high pressure	605	37	Foreman and assistant, grinding	701	10
Foreman, stationary, high pressure	X01	73	Foreman and assistant, hydraulic press	701	10
Foreman, stationary, steam boiler	R15	25	Foreman and assistant, inspection	701	10
Foreman, weldman	901	50	Foreman and assistant, lay-out	701	10
Forge tinner	101	64	Foreman and assistant, machine	701	19
Do	302	64	Foreman and assistant, maintenance	701	19
Do	304	66	Foreman and assistant, ordnance	701	10
Do	401	66	Foreman and assistant, paint	701	10
Do	701	69	Foreman and assistant, planing	701	10
Do	X01	73	Foreman and assistant, printing	701	10
Forge tinner helper	R01	76	Foreman and assistant, reamper	701	10
Folder, metal	701	44	Foreman and assistant, repair	701	10
Foreman, apparatus	701	10	Foreman and assistant, sheet metal	701	10
Foreman, artillery maintenance	701	11	Foreman and assistant, small arms	701	10
Foreman, assembly reamper	701	19	Foreman and assistant, tool making	701	10
Foreman, assistant, general	701	11	Foreman and assistant, tripod	701	10
Foreman, automobile	701	23	Foreman and assistant, turret-bill	701	19
Foreman, blueprint	701	20	Foreman and assistant, welder	701	10
Foreman, bridge	701	20	Foreman and assistant, woodworking	701	10
Foreman, carpenter, ship repair	R01	75	Foreman and assistant, woodwork	202	63
Foreman, carpenter, ship	601	5	Foreman and assistant, woodwork	202	63
Foreman, cloth and leather	701	20	Foreman and assistant, woodwork	202	63
Foreman, construction	907	41	Foreman and assistant, woodwork	202	63
Foreman, construction and machine	701	20	Foreman and assistant, woodwork	202	63
Foreman, construction, shop	417	40	Foreman and assistant, woodwork	202	63
Foreman, diesel engine, boat	903	41	Foreman and assistant, woodwork	202	63
Foreman, diesel engine, boat, pilot	903	41	Foreman and assistant, woodwork	202	63
Foreman, dry cleaning	903	41	Foreman and assistant, woodwork	202	63
Foreman, electrical	701	20	Foreman and assistant, woodwork	202	63
Foreman, electrical installation	R01	75	Foreman and assistant, woodwork	202	63
Foreman, fire and police	701	21	Foreman and assistant, woodwork	202	63
Foreman, firework	903	40	Foreman and assistant, woodwork	202	63
Foreman, footwear	701	27	Foreman and assistant, woodwork	202	63
Foreman, forge	701	20	Foreman and assistant, woodwork	202	63
Foreman, garage	701	20	Foreman and assistant, woodwork	202	63
Foreman, general	608	18	Foreman and assistant, woodwork	202	63
Do	701	21	Foreman and assistant, woodwork	202	63
Foreman, general machine	601	5	Foreman and assistant, woodwork	202	63
Foreman-in-charge (active or system)	208	40	Foreman and assistant, woodwork	202	63
Foreman-in-charge (mechanical mill)	208	40	Foreman and assistant, woodwork	202	63

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Helper, trainee	409	69	Inspector, radio, junior	801	60
Helper, trainee (other)	415	17	Inspector, solder, safety	802	0
Helper, trainee (paint, inoperative repairman)	415	17	Inspector, solder, welding	802	72
Helper, trainee (cerclining tools)	415	17	Inspector, sewage and water	807	4
Helper, trainee (spray painter)	415	17	Inspector, shop	701	20
Helper, trainee, foundry, machine shop	407	69	Inspector, stoves and ranges	604	36
Helper, woodworker	X01	73	Inspector, tents and clothing	604	27
High cutter	607	41	Inspector, textile	201	26
Do	601	70	Inspector, textile and tentage	604	27
Holder-on	X01	73	Inspector, torpedo parts	X04	24
Do	202	61	Inspector, wool products	004	30
Do	301	09	Inspector's trainee	304	26
Do	601	70	Inspector of clothing	304	20
Do	X01	73	Inspector of engineering material	010	87
Do	R03	76	Inspector of hulls and machinery	R16	77
Hook tender	R04	77	Inspector of ordnance	R05	24
Hydroblaster, foundry	203	63	Inspector of ordnance material	R13	25
I			Do	R14	25
labor	200	34	Inspector of ordnance material, bench	R12	25
Inspector	403	15	Inspector of ordnance material, boxing	R12	25
Do	705	22	Inspector of textiles	304	20
Do	005	65	Inspector, code	808	0
Inspector, aircraft supplies	307	4	Inspector, theory	808	0
Inspector, Army ordnance material	R11	25	Inspector, welding	802	72
Inspector, artillery ordnance	701	20	Instrument maker	301	60
Inspector, assistant, chief	801	22	Do	303	12
Inspector, assistant, element warfare material	009	37	Do	601	70
Inspector, assistant, machine	X01	73	Do	701	20
Inspector, assistant, non-drilling	007	41	Do	X01	73
Inspector, automobile	705	22	Instrument maker, junior	R00	24
Inspector, general construction	001	5	Instrument maker helper	303	12
Inspector, general	X01	73	Ironer, hand, laundry	413	86
Do	R01	75	Ironer and folder, footwear	R10	43
Inspector, construction	301	09	J		
Inspector, construction, electrical	301	09	Janitor (large buildings)	208	40
Inspector, construction, mechanical	301	09	Janitor (small buildings)	209	40
Inspector, design	802	39	Do	103	16
Inspector, drafting	301	36	Do	417	40
Inspector, engineering material, general	302	3	Do	601	60
Inspector, engineering material, electrical	301	09	Do	704	28
Inspector, engineering material, mechanical	301	09	Do	711	30
Inspector, general construction	001	5	Do	714	61
Inspector, painting	007	41	Do	808	0
Inspector, heavy duty	701	20	Do	812	53
Do	707	22	Do	909	56
Do	703	38	Do	910	57
Do	709	3	Do	911	58
Inspector, mill	002	22	Do	R15	00
Inspector, leather	601	27	Do	R16	16
Inspector, levee and embankment	011	57	Janitor (female)	701	20
Inspector, light duty	701	20	Janitor (male)	701	20
Do	707	22	Janitor, hotel	813	53
Do	709	38	Janitor, custodial	713	59
Do	709	38	Janitor foreman	R15	00
Inspector, machine shop	201	10	Janitor helper	911	58
Inspector, material supervisor	R02	9	Janitor and janitor foreman	713	51
Inspector, miscellaneous supplies	001	36	Janitress	809	6
Inspector, Naval aviation stores	R02	9	Job printer	301	09
Inspector, optical part	301	12	Do	601	70
Do	401	14	Do	X01	73
Do	601	71	Do	R03	70
Do	603	17	Do	301	02
Do	X01	73	Do	401	14
Do	R09	25	Do	460	09
Inspector, machinery	401	14	Do	410	10
Inspector, ordnance material	012	18	Do	601	76
Inspector, ordnance material, assistant	005	41	Do	X01	73
Inspector, ordnance material, junior	005	41	Do	X02	7
Inspector, ordnance material, minor	005	41	Joiner and joiner helper	X01	73
Inspector, paint pack	005	41	Joiner, furniture	202	63
Inspector, powder and explosives	013	18	Do	301	00
Inspector, powder and explosives, assistant	003	23	Do	R01	75
Inspector, powder and explosives, associate	003	23	Joiner, ship	202	63
Inspector, powder and explosives, junior	003	23	Do	301	00
Inspector, powder and explosives, senior	003	23	Joiner, shop	202	63
Inspector, radio, assistant	301	69	Do	301	00
			Joiner, supply shop	407	08
			K		
			Keeper, material	701	20
			L		
			Labeler		
			Laborer (also)		

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OCCUPATION	Region and establishment	Page	OCCUPATION	Region and establishment	Page
Machinist (general)	105	10	Mechanic, assistant, elevator	900	56
Machinist (machinature)	203	10	Do	910	58
Do	204	34	Mechanic, assistant, letter-box	900	50
Machinist (machine machine shop)	414	16	Mechanic, bomb sight	R02	9
Machinist	204	64	Mechanic, box	R35	60
Do	208	40	Mechanic, cancelling machine	800	52
Do	301	68	Do	812	53
Do	303	12	Do	813	54
Do	308	35	Do	900	56
Do	405	15	Do	R35	60
Do	408	16	Mechanic, carburetor	R20	10
Do	409	69	Mechanic, chief	208	47
Do	502	17	Do	504	50
Do	501	20	Do	505	50
Do	800	22	Do	506	51
Do	900	55	Mechanic, chief (M. V. S.)	900	50
Do	910	57	Do	910	58
Do	X05	23	Mechanic, chief, foreman	703	38
Do	X04	24	Mechanic, clock	208	47
Do	X05	24	Mechanic, conveyor	813	54
Do	R37	01	Do	R25	60
Machinist, apprentice	401	14	Mechanic, custodial, elevator	417	40
Do	410	10	Mechanic driver	505	50
Machinist, armament	501	71	Do	506	51
Machinist, armament, senior	510	37	Mechanic driver (motor vehicle)	416	48
Machinist, assembly	401	14	Mechanic, elevator	301	66
Machinist, bearing-borer	208	40	Do	407	08
Machinist, cylinder	208	40	Do	504	50
Machinist, drill-press, apprentice	X01	24	Do	714	31
Machinist, electrical	308	35	Do	900	56
Machinist, general	208	40	Do	910	58
Do	512	63	Do	R18	43
Do	X02	7	Mechanic, elevator, principal	R35	60
Machinist, helper	410	16	Mechanic, fireman	812	53
Do	512	63	Do	R13	54
Do	X01	24	Mechanic, general	900	56
Do	X04	24	Do	208	47
Machinist, inside	101	62	Do	410	48
Do	X01	24	Do	417	40
Machinist, lathe (all types)	101	44	Do	418	40
Machinist, lathe, foundry	X01	24	Do	504	50
Machinist, lathe, turning and bottom drilling	X01	24	Do	510	50
Machinist, machine (boxshop)	308	35	Do	506	51
Machinist, machine (boxshop)	101	70	Do	608	18
Machinist, millwright and assistant	208	40	Do	800	52
Machinist, motor (M. V. S.)	910	57	Do	901	40
Machinist, senior	817	54	Do	909	56
Machinist, outside	101	62	Do	X02	7
Do	301	68	Do	R34	60
Do	503	70	Mechanic, general (M. V. S.)	R37	01
Machinist, production	903	40	Do	909	56
Do	R01	25	Mechanic, general, maintenance	910	58
Machinist, production and maintenance	401	14	Do	911	58
Machinist, senior	X01	24	Mechanic, general, property management	208	47
Machinist, travel, artillery maintenance	701	20	Mechanic, general, senior (refrigeration)	501	71
Machinist's helper, sewing-machine	304	26	Mechanic, general helper (mechanical unit)	208	47
Mangle hand	X01	24	Mechanic, general helper	911	58
Mangle hand, laundry	410	41	Mechanic helper (gas pump operator)	807	40
Mangle handler	411	30	Mechanic, helper, general	813	54
Marker	413	30	Mechanic helper, greaser	817	55
Do	808	6	Mechanic, in-charge	208	47
Marker (laundry)	201	25	Mechanic-in-charge (M. V. S.)	208	47
Do	204	65	Mechanic, instrument, aircraft, hand	909	50
Master (inflicted)	205	2	Mechanic, instrument, aircraft, plan	901	5
Master, lathe	301	68	Mechanic, instrument, marker	901	5
Do	407	68	Mechanic, junior, general	R09	24
Do	X01	24	Mechanic, laboratory	901	40
Master, lathe or stone	501	71	Mechanic, laboratory (junior and under)	405	15
Master, building trades	101	62	Mechanic, leader, automotive	405	15
Master, stone	301	68	Mechanic, leader	705	23
Do	407	68	Mechanic learner (turning)	413	30
Do	701	20	Mechanic learner (inside machine shop)	502	3
Master mechanic	401	14	Mechanic learner, (boxshop fabric)	407	08
Do	409	69	Mechanic learner, parachute cushion	302	3
Master, double projectile	306	35	Mechanic learner, parachute frames	302	3
Master	208	47	Mechanic learner, parachute packs	302	3
Do	909	56	Mechanic letterbox	714	51
Do	910	58	Do	812	53
Master cutter	R35	60	Do	900	56
Mechanic	710	38			
Mechanic, assembler, under	704	38			
	308	47			

[illegible]

